



FIG. 1

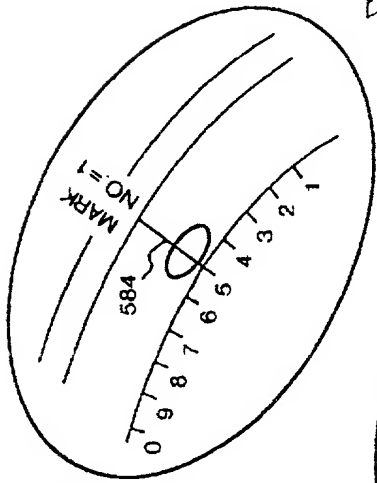
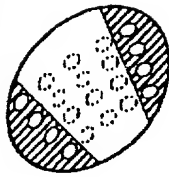


FIG. 2B

FIG. 2C



NONREFLECTIVE PITS ARE FORMED IN RADIAL DIRECTION

FIG. 2A

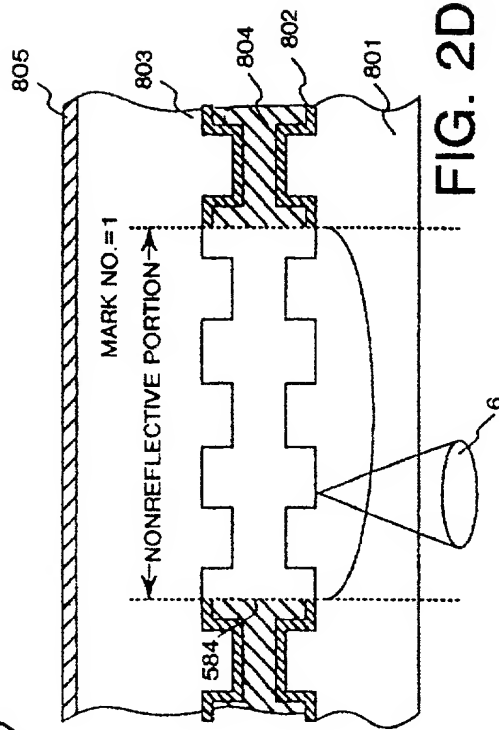
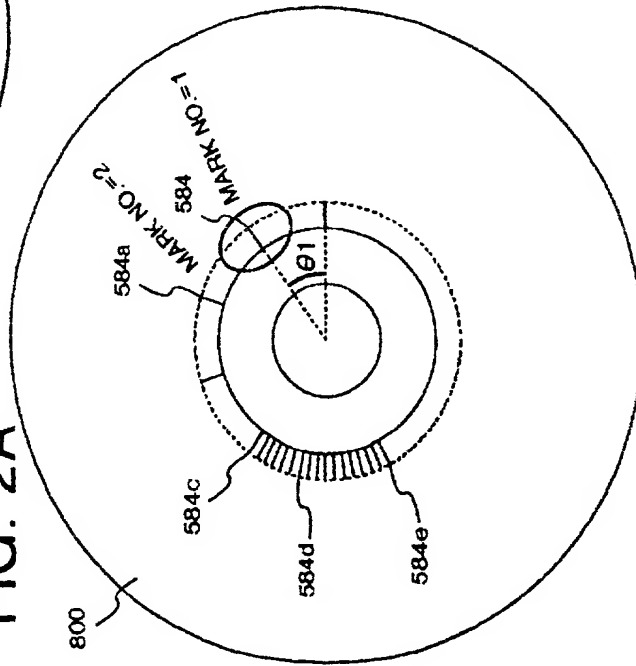


FIG. 2D

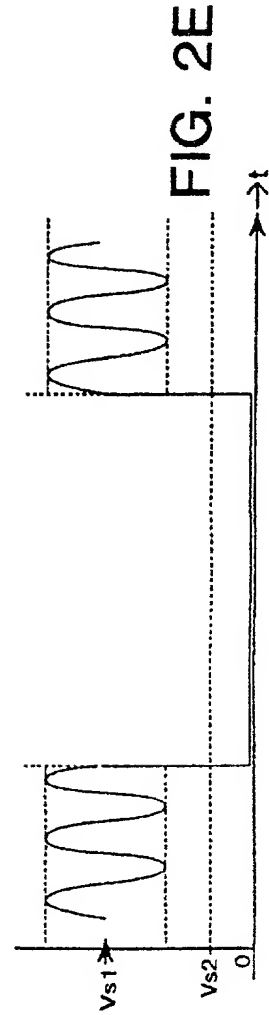


FIG. 2E

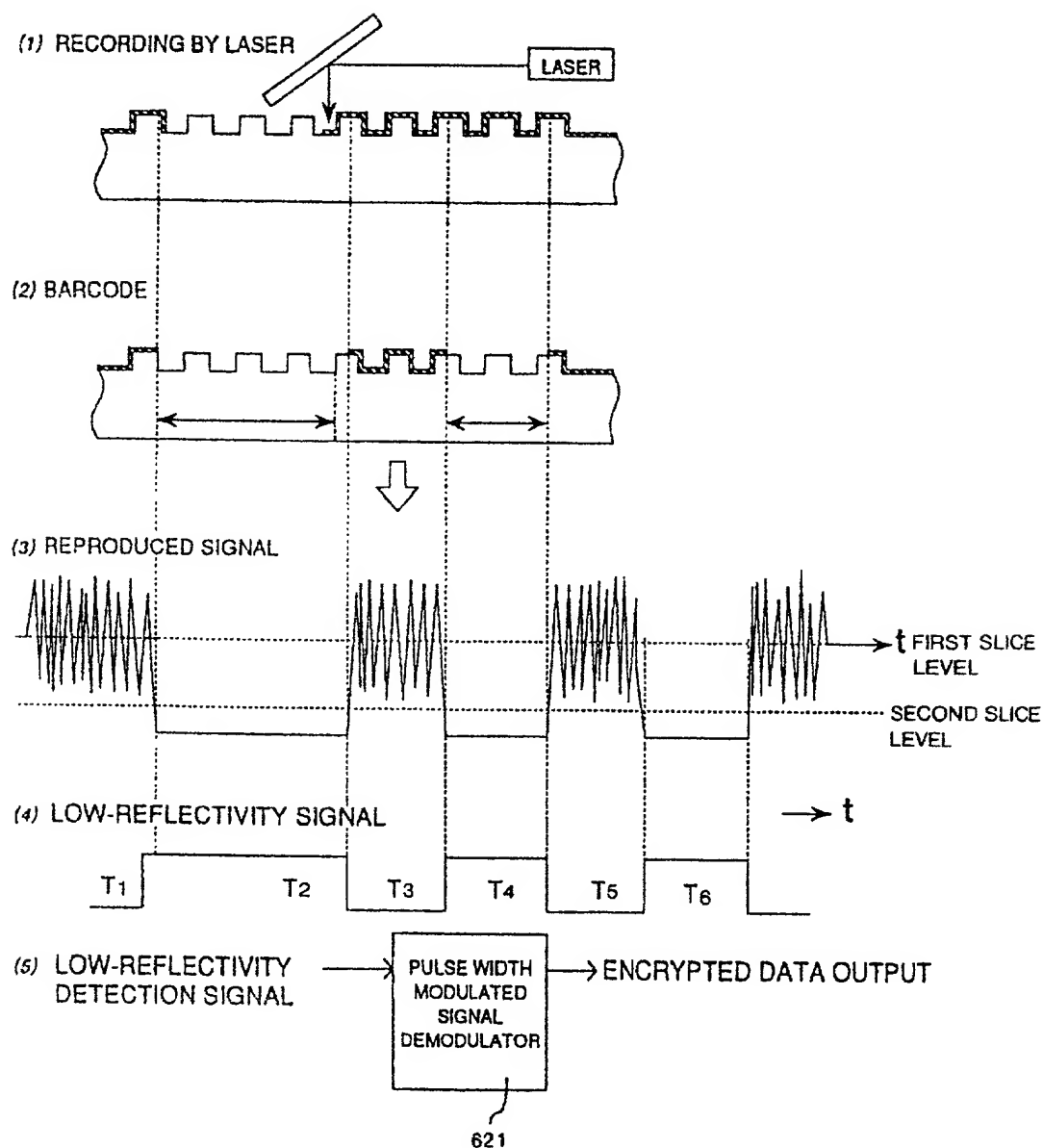


FIG. 3

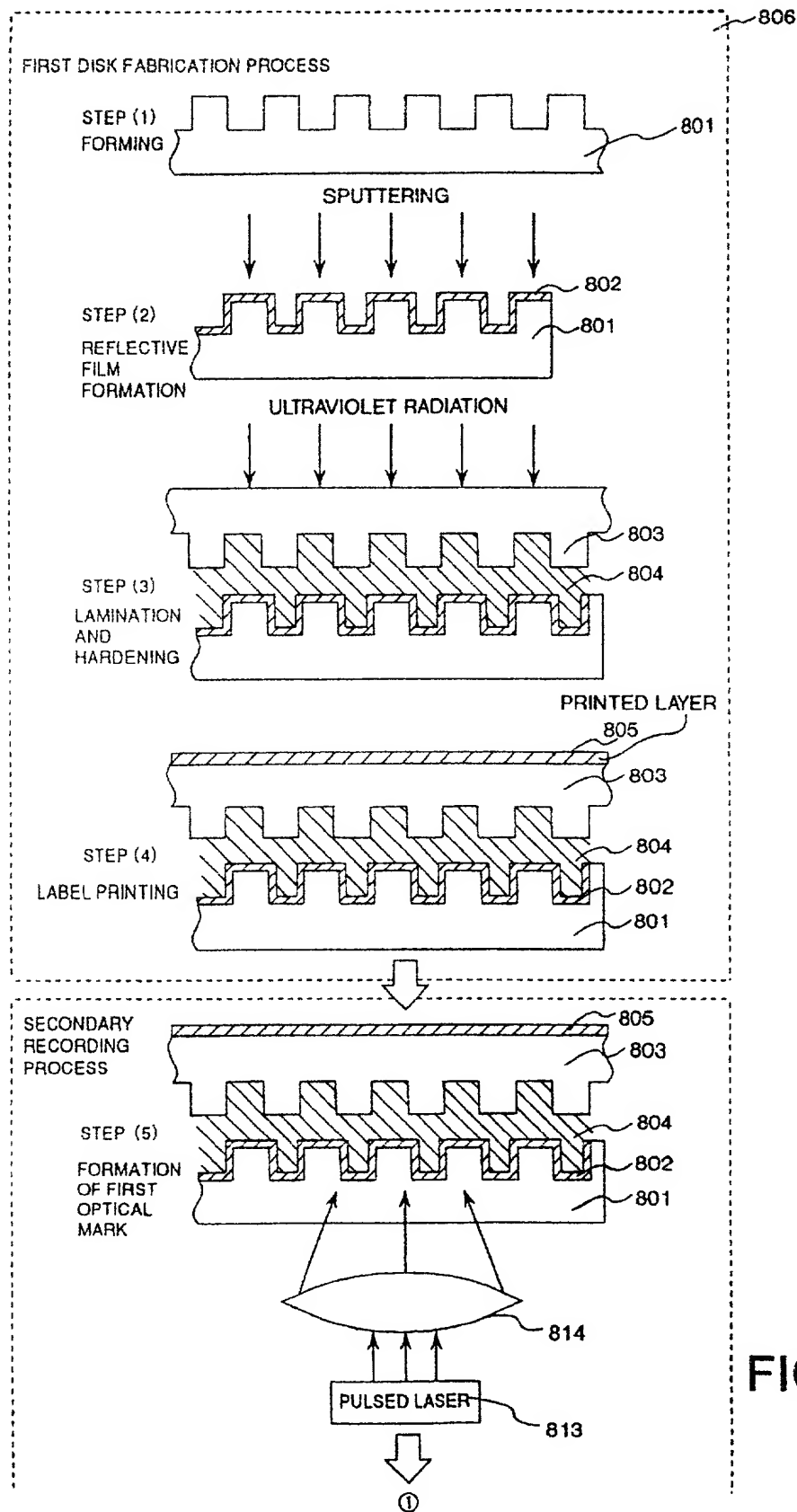
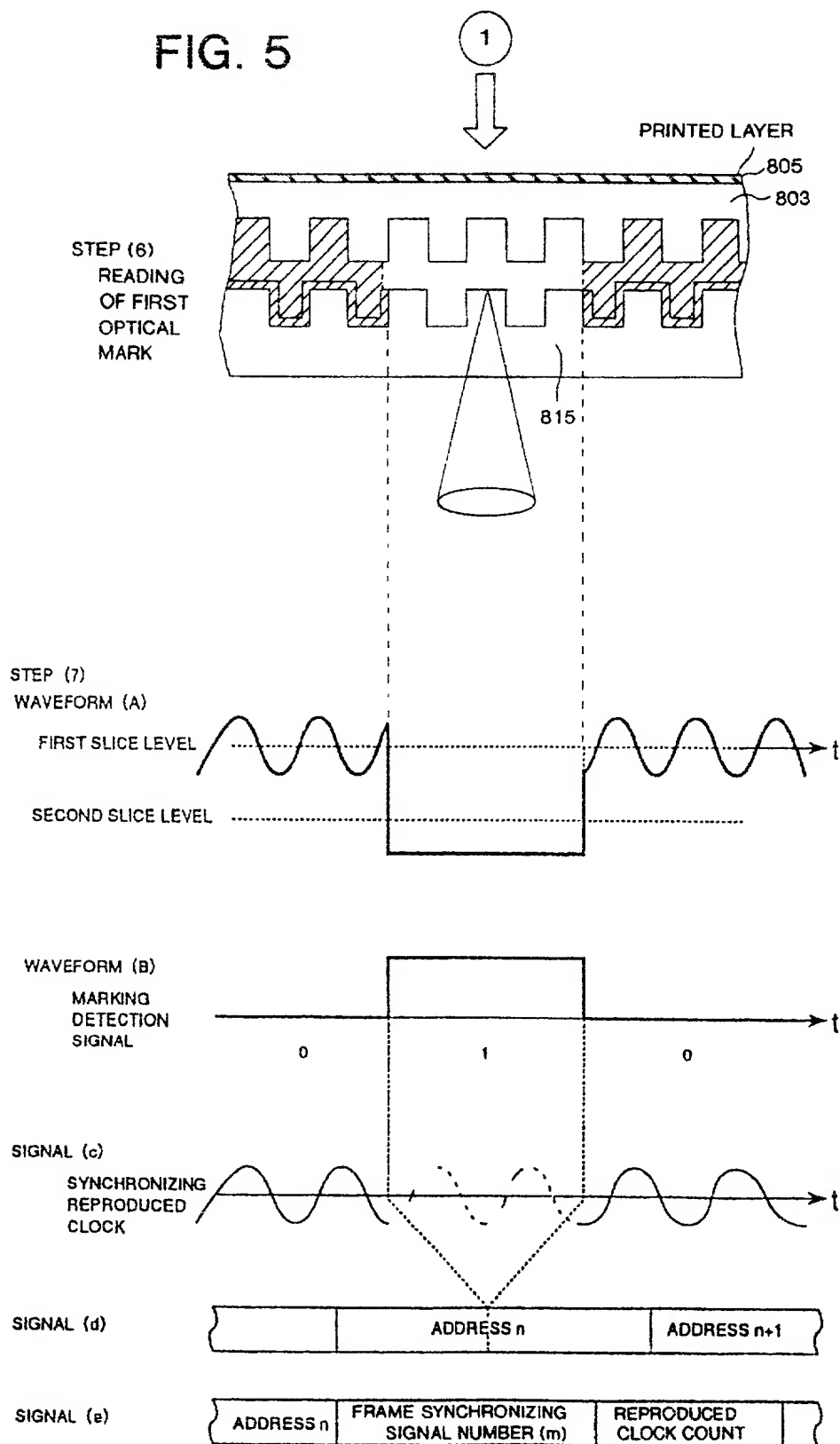
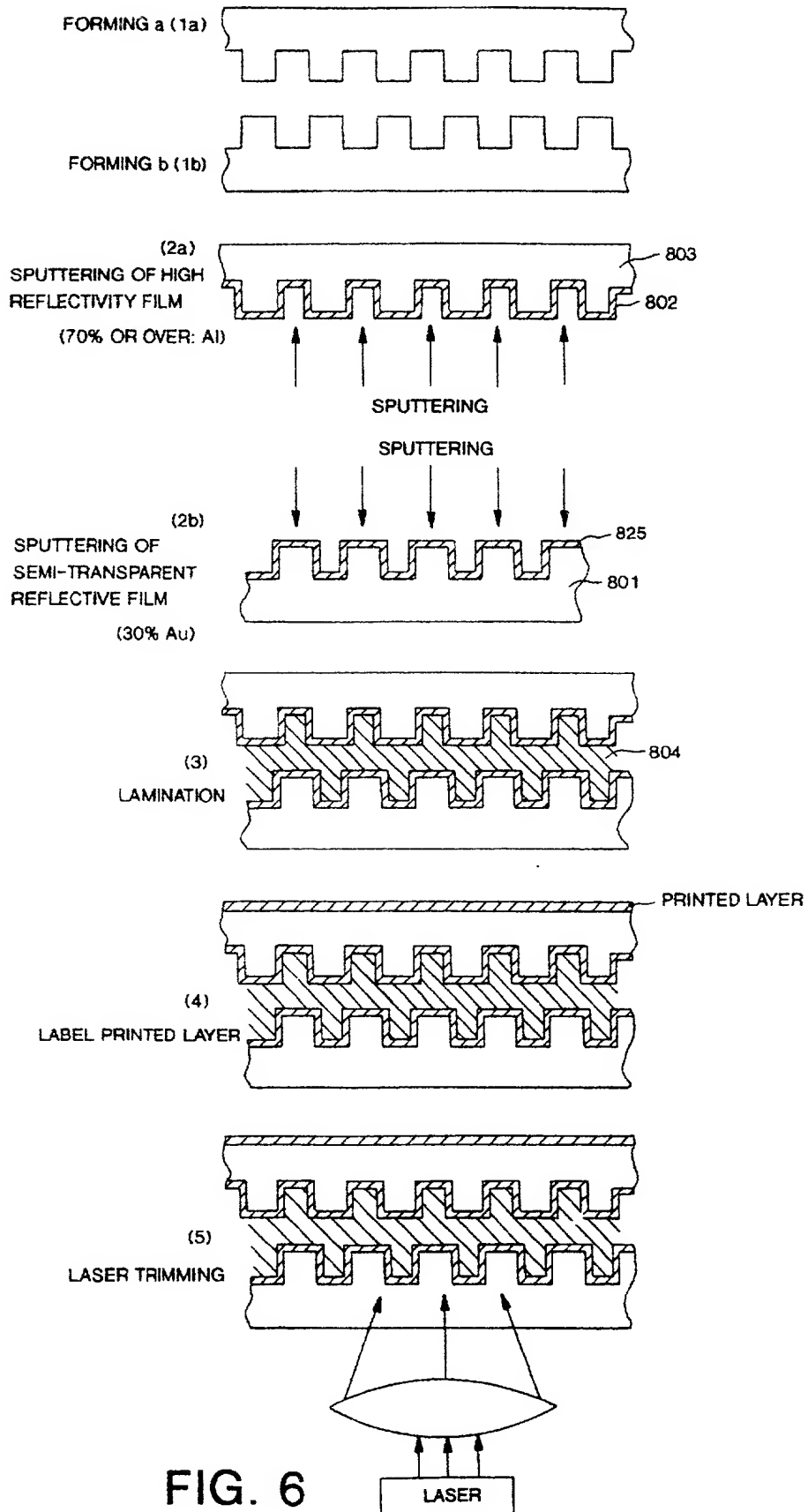


FIG. 4

FIG. 5





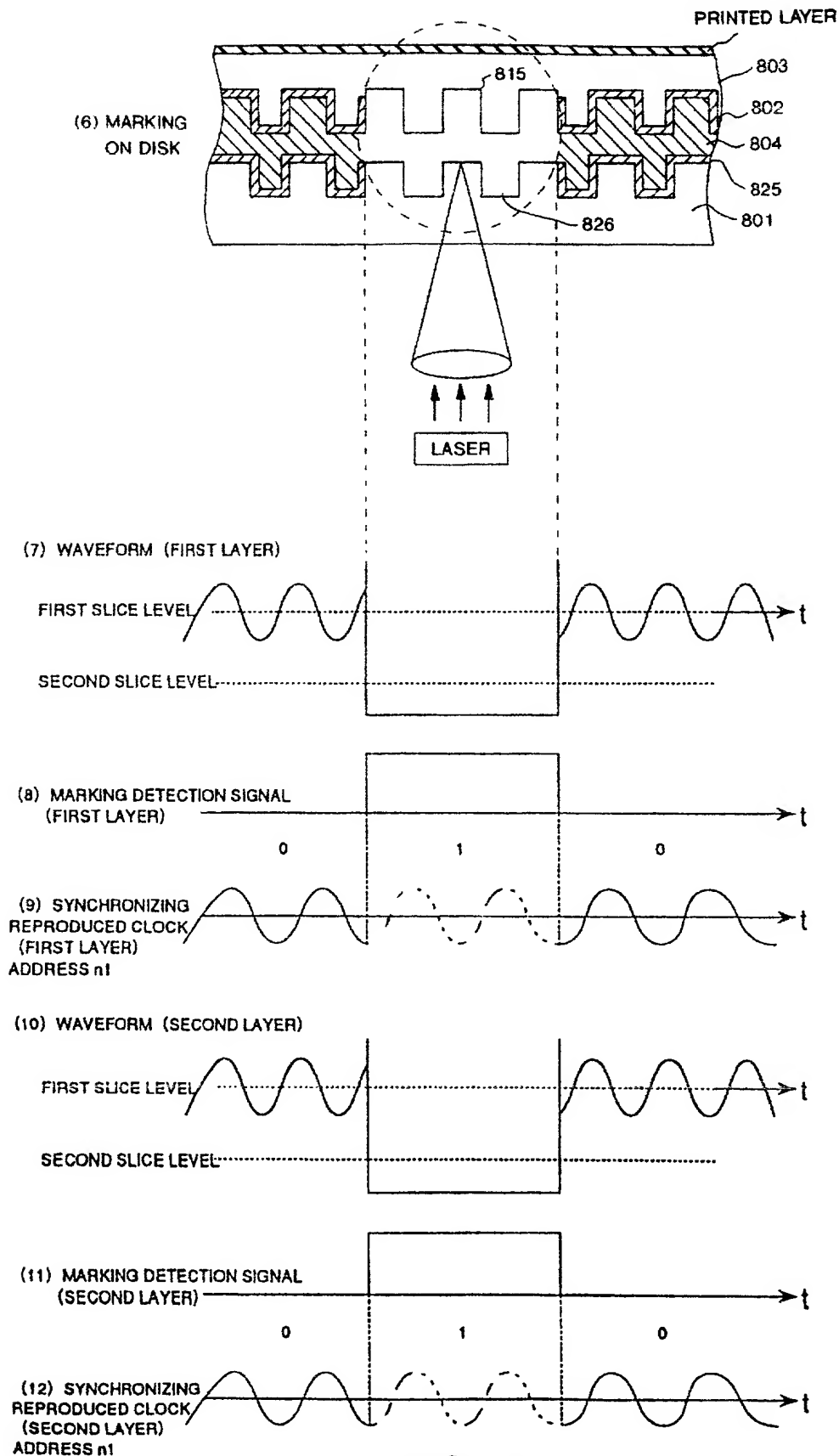


FIG. 7

FIG. 7

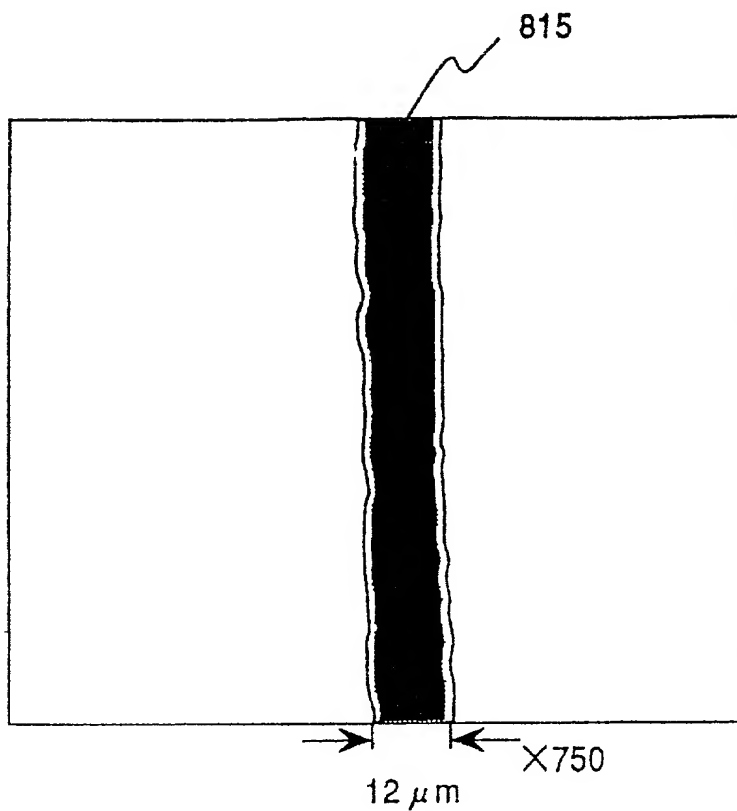


FIG. 8A

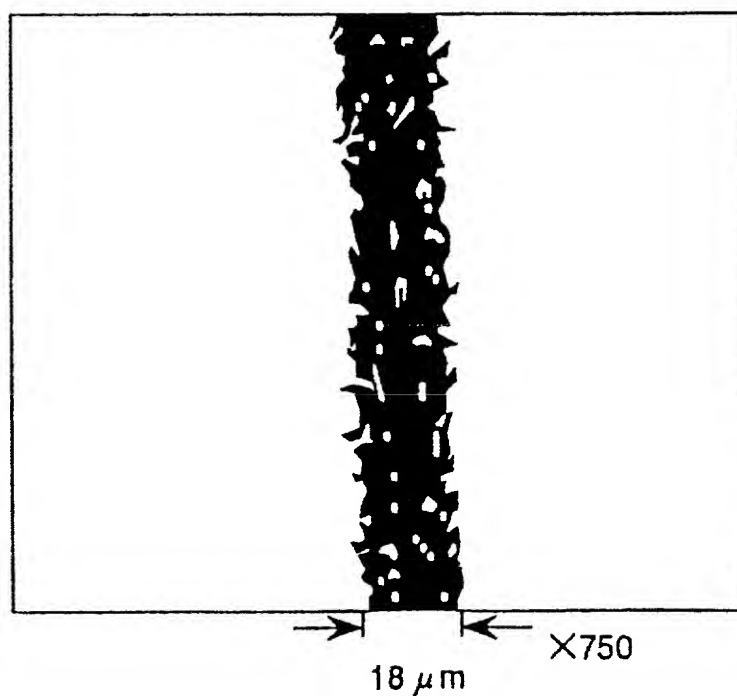
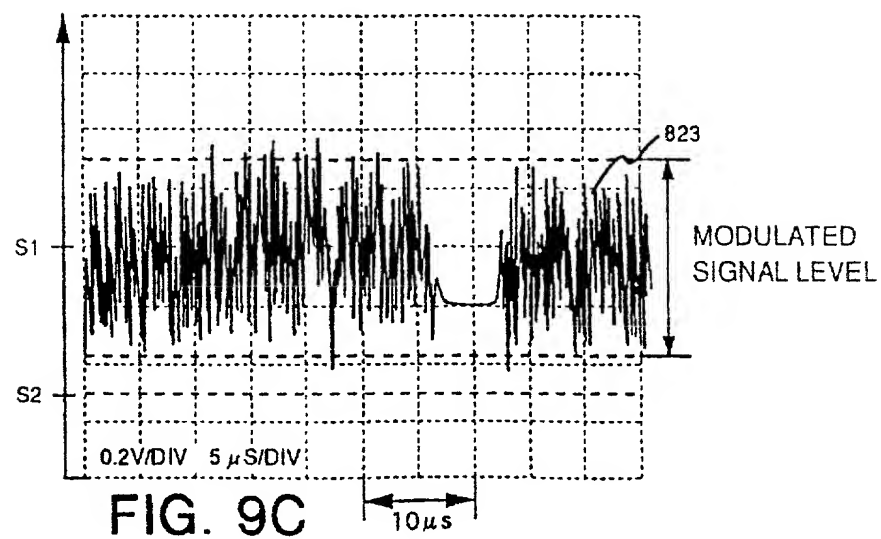
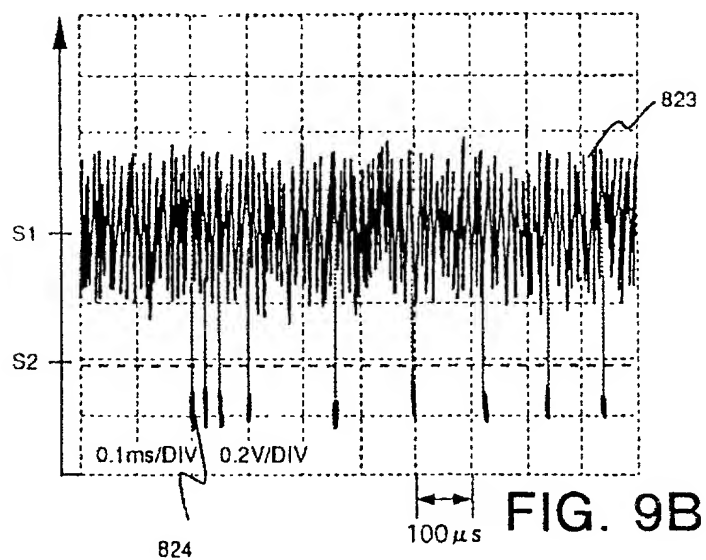
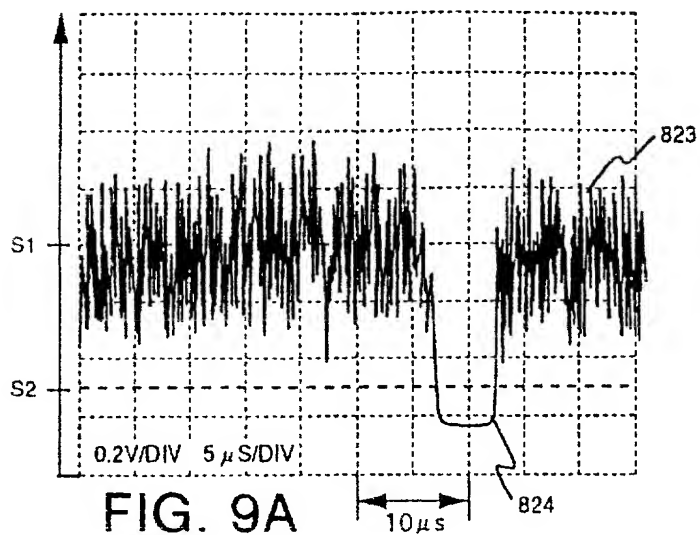


FIG. 8B

FIG. 8A



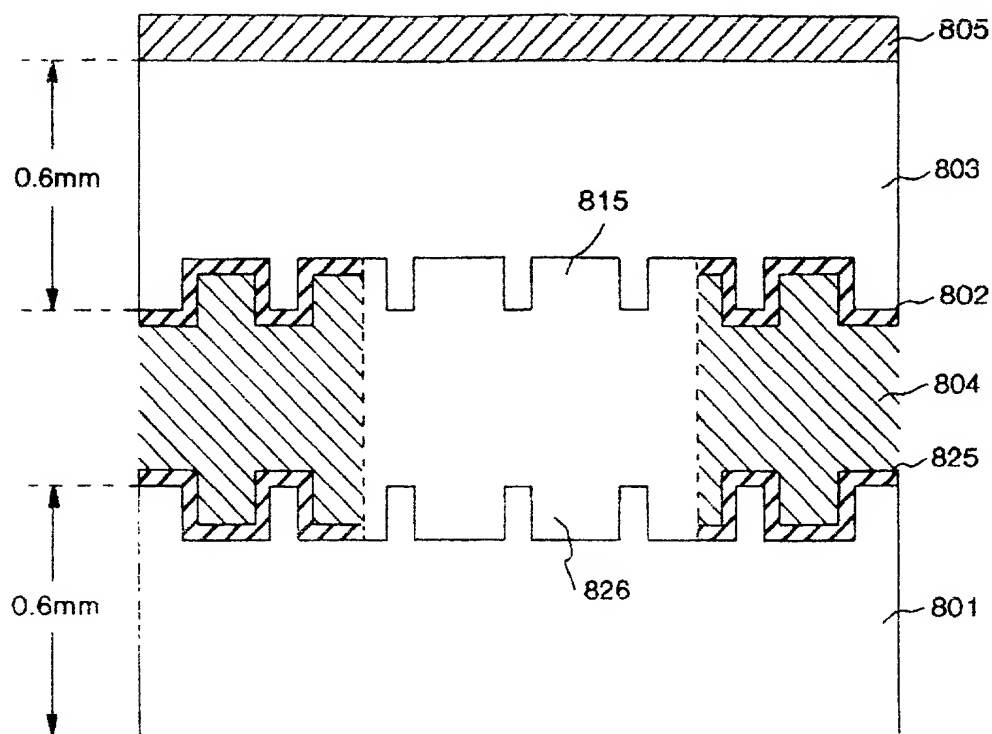


FIG. 10A

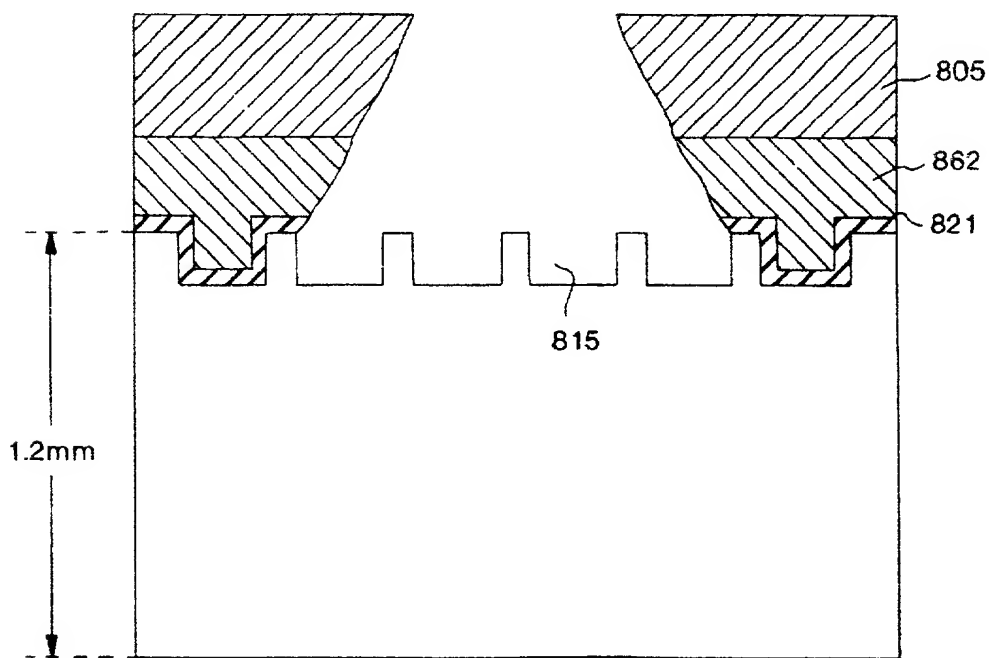


FIG. 10B

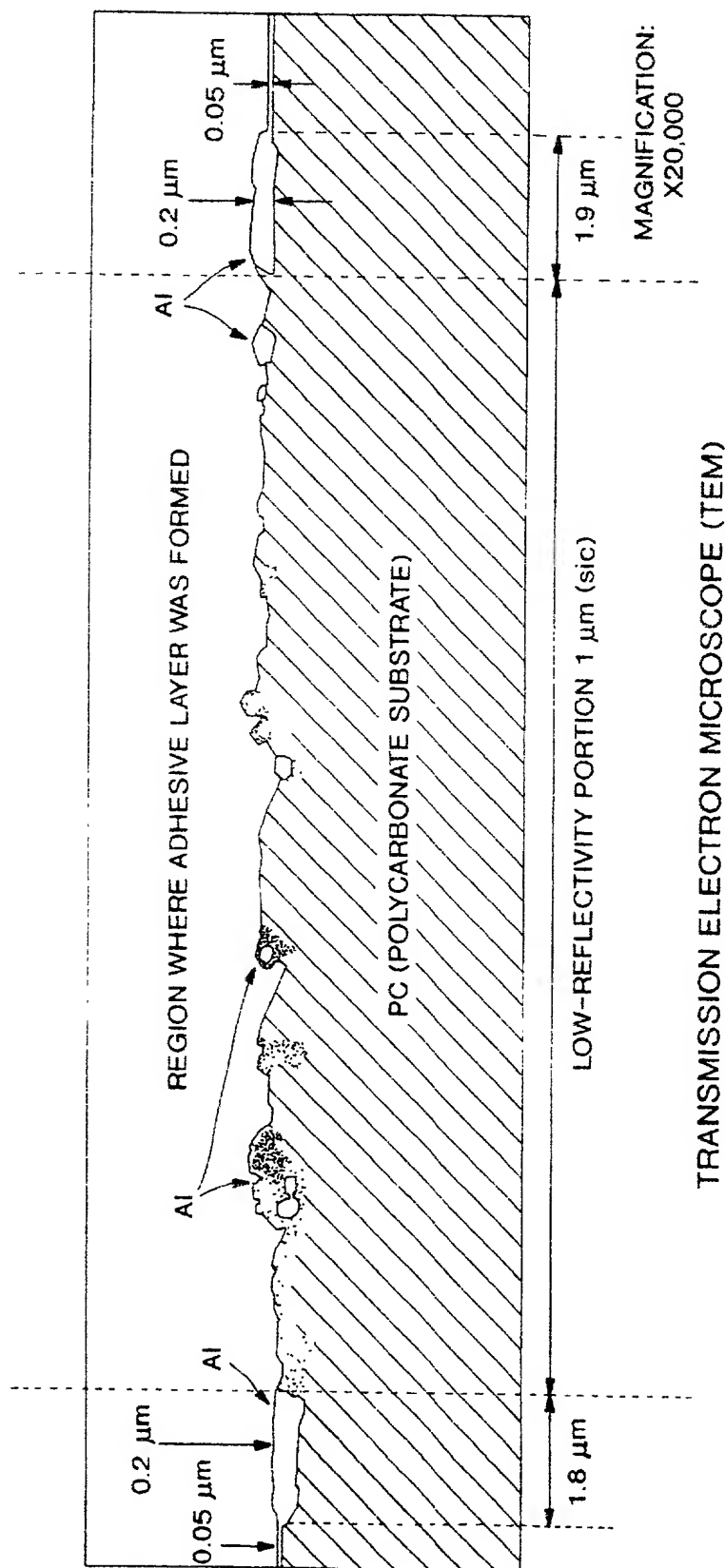


FIG. 11

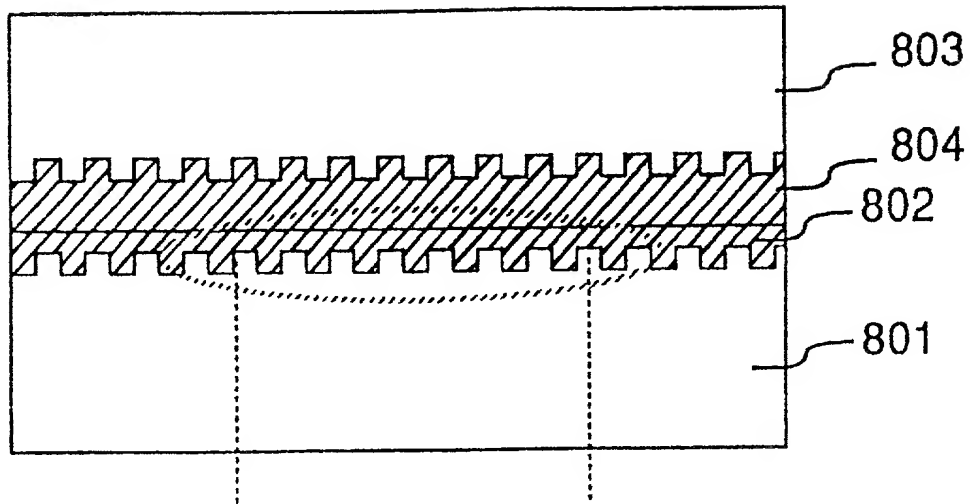


FIG. 12A

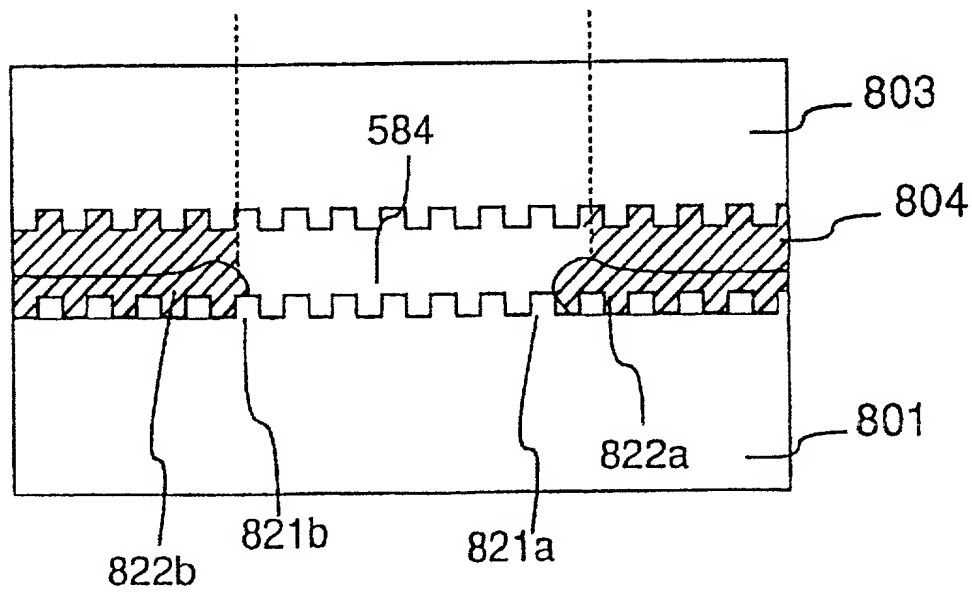


FIG. 12B

FIG. 13A

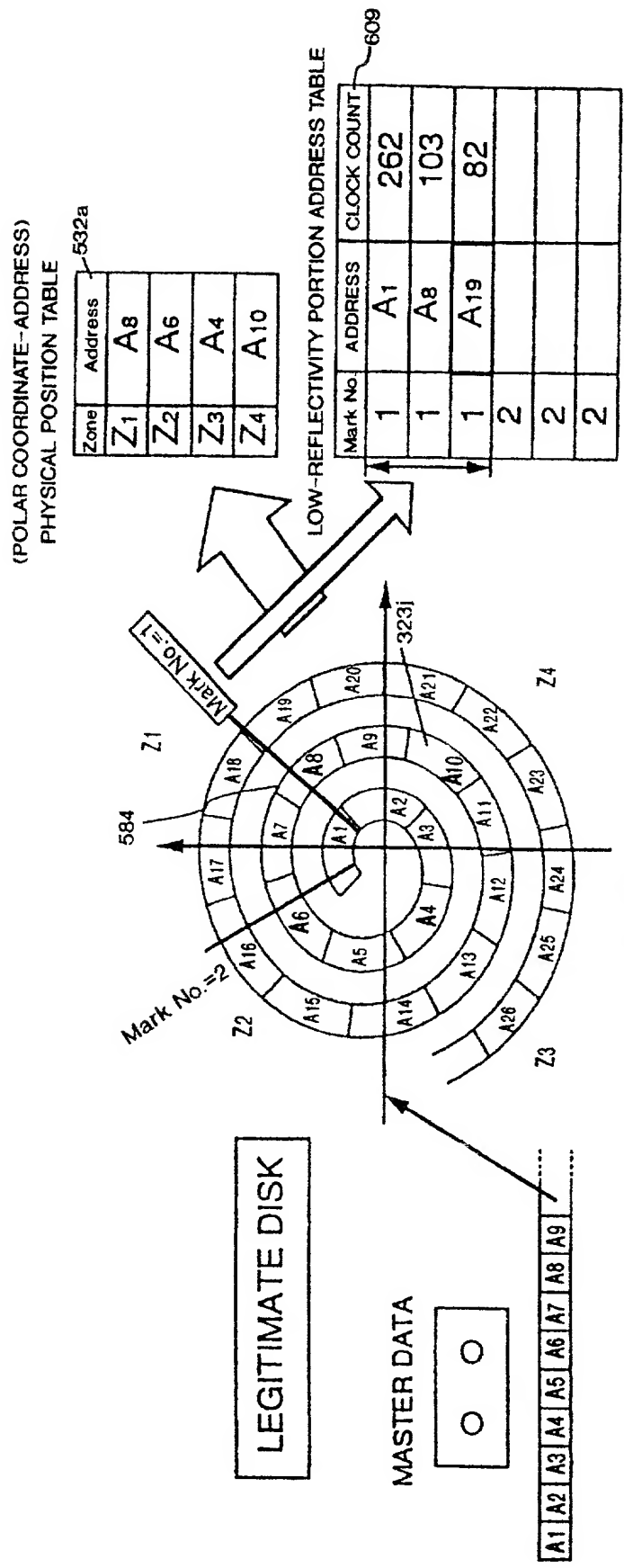
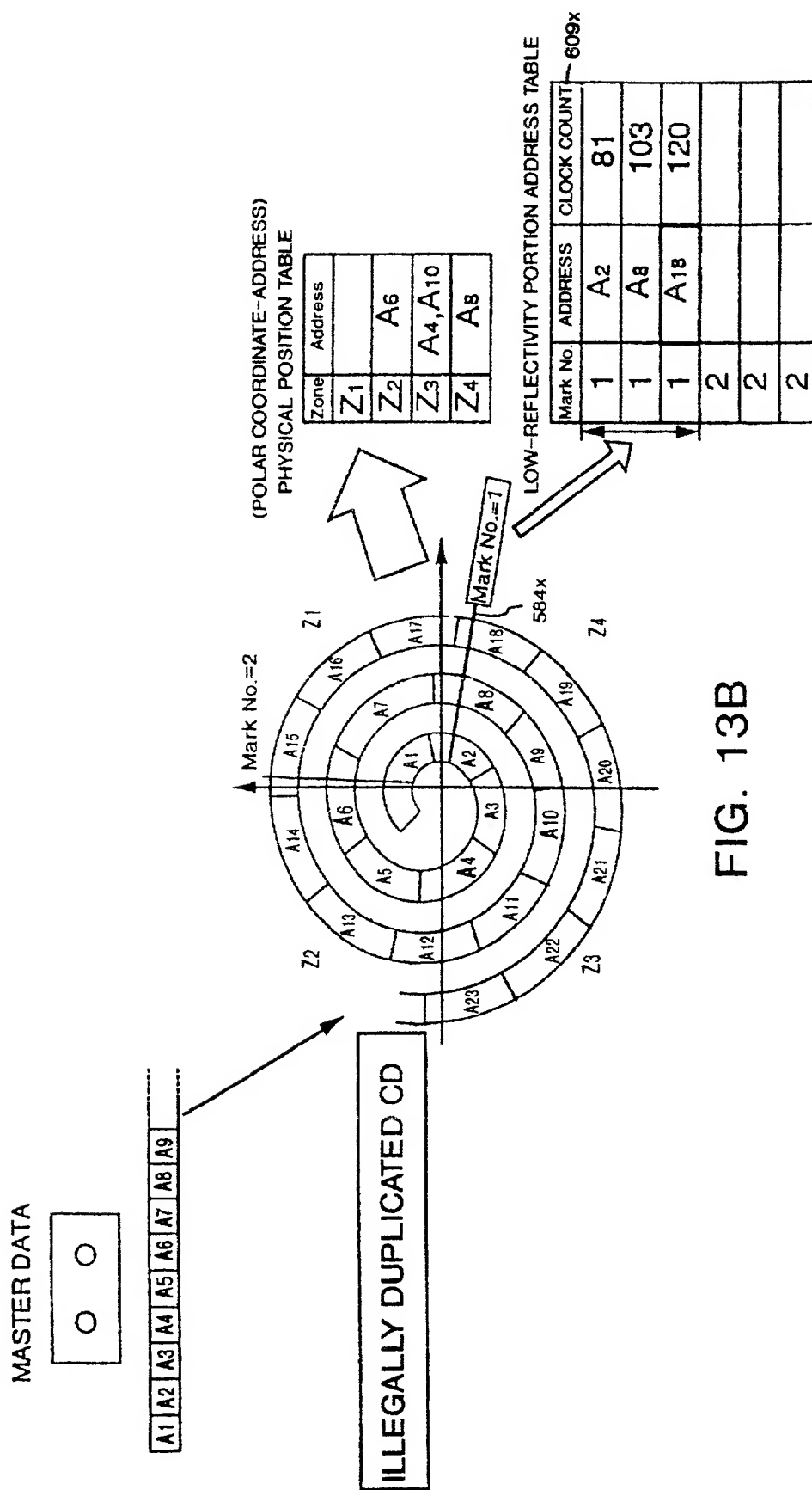


FIG. 13A



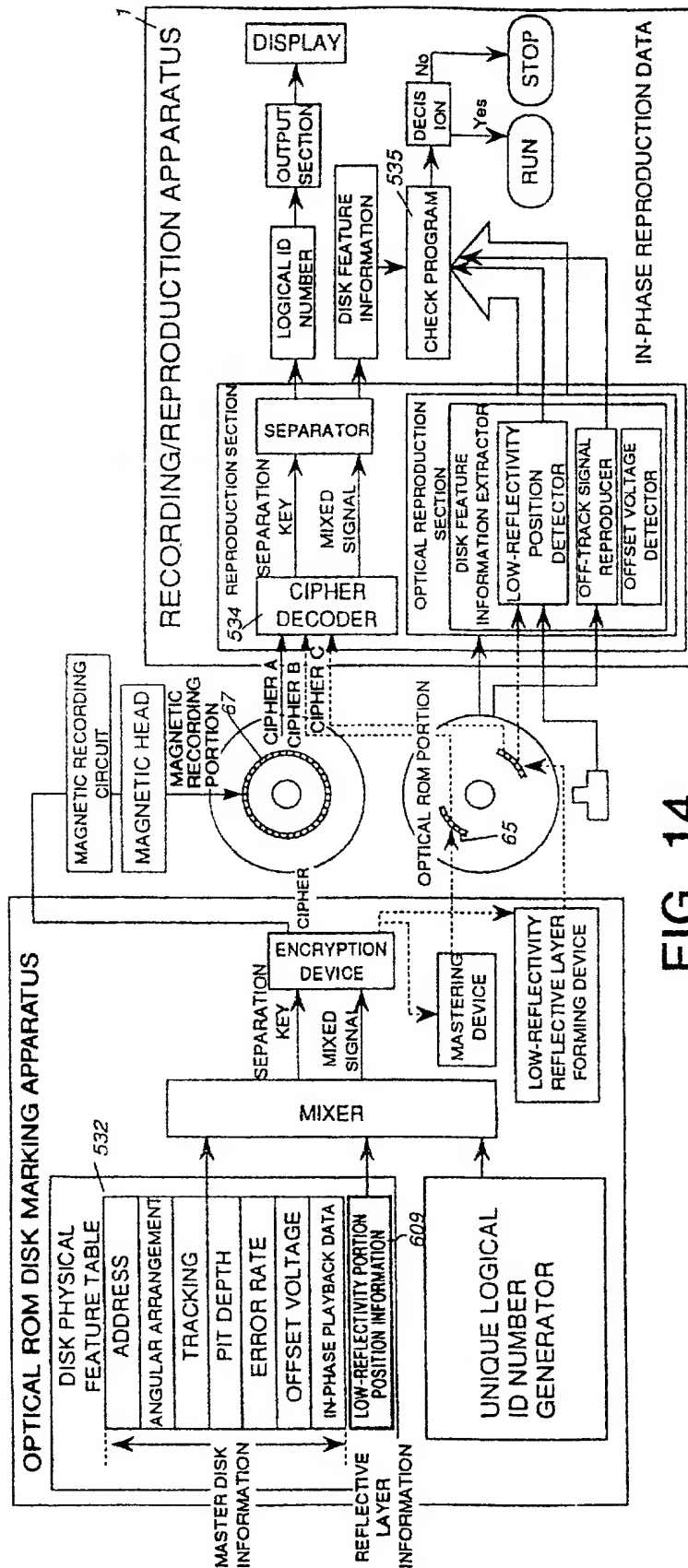
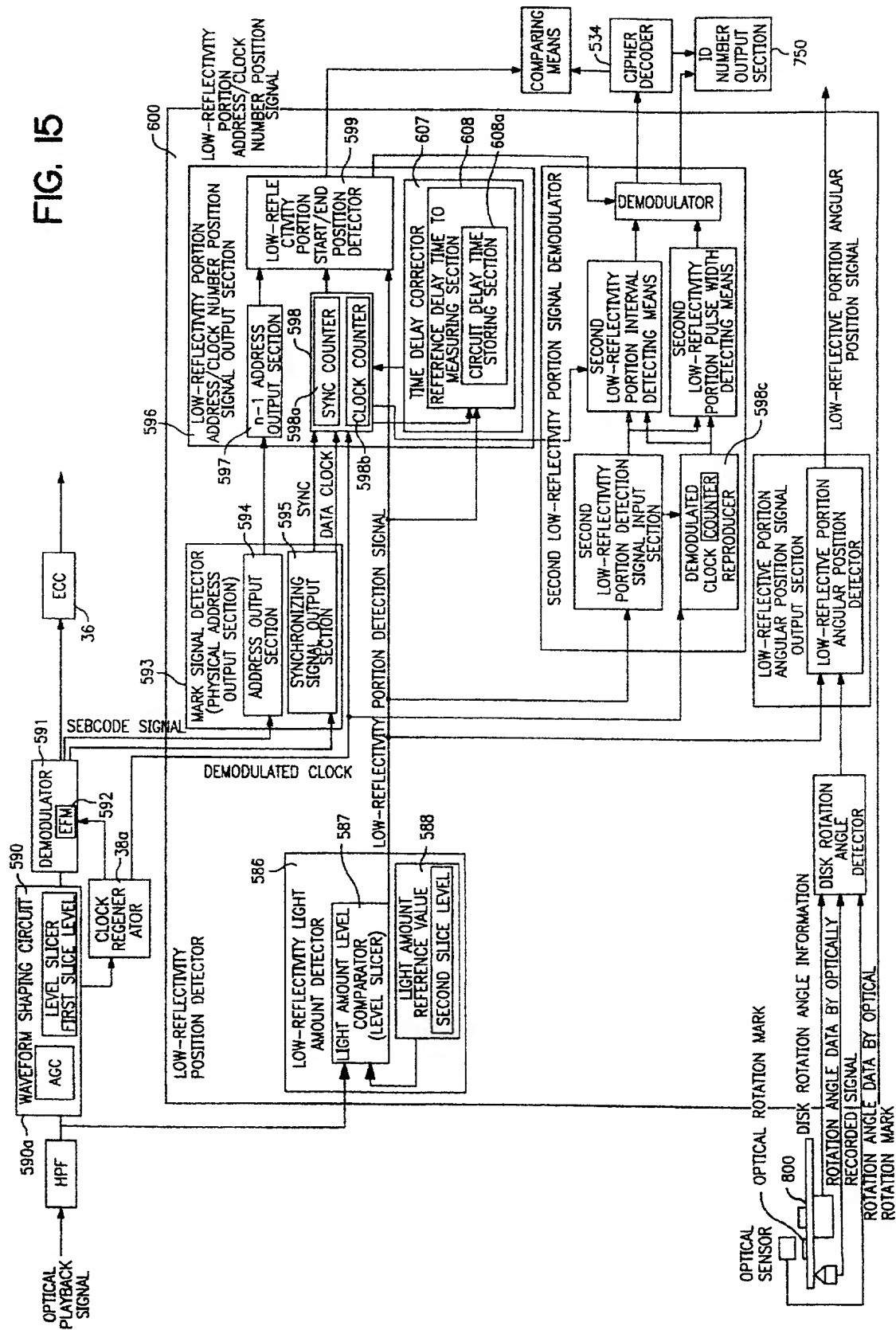
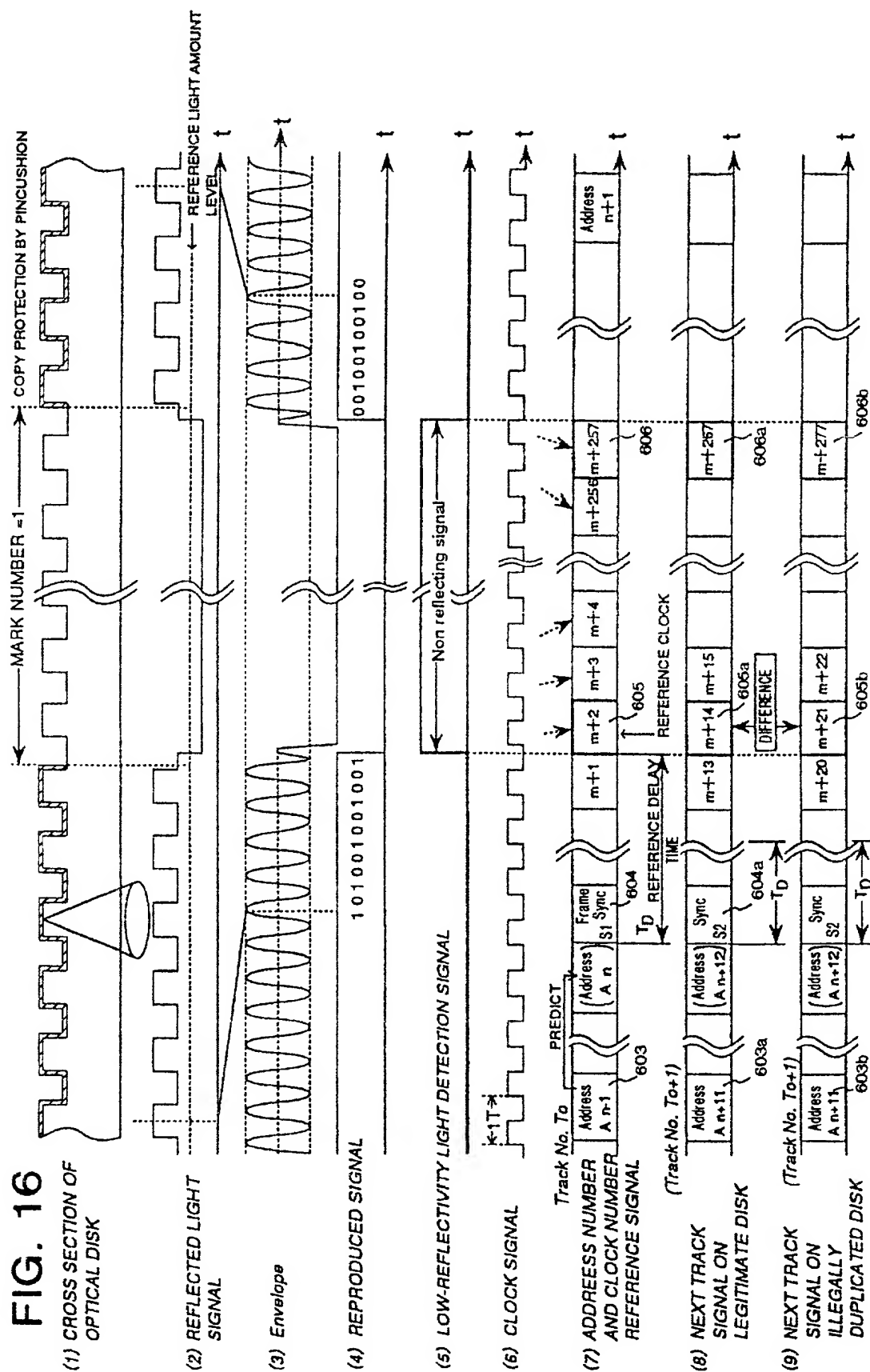


FIG. 14

FIG. 15



(1) CROSS SECTION OF OPTICAL DISK



LEGITIMATE DISK

LOW-REFLECTIVITY PORTION ADDRESS TABLE

MARK NO.	START POSITION		END POSITION	
	ADDRESS	Sync No	ADDRESS	Sync No
1	A n	S ₁	n	
1	A n+12	S ₂	n+12	
1	A n+23		n+23	
:	:	:	:	
2	A n+1		n+1	
2	A n+13		n+13	
2	A n+24		n+24	
10	A n+9			
10				

PLANNING

ILLEGALLY DUPLICATED DISK

LOW-REFLECTIVITY PORTION ADDRESS TABLE

MARK NO.	START POSITION		END POSITION	
	ADDRESS	Sync No	ADDRESS	Sync No
1	n	S ₁	n	
1	n+12	S ₂	n+12	
1	n+22		n+22	
:	:	:	:	
2	n+1		n+1	
2	n+13		n+13	
2	n+25		n+25	
10	n+9			
10				

FIG. 17

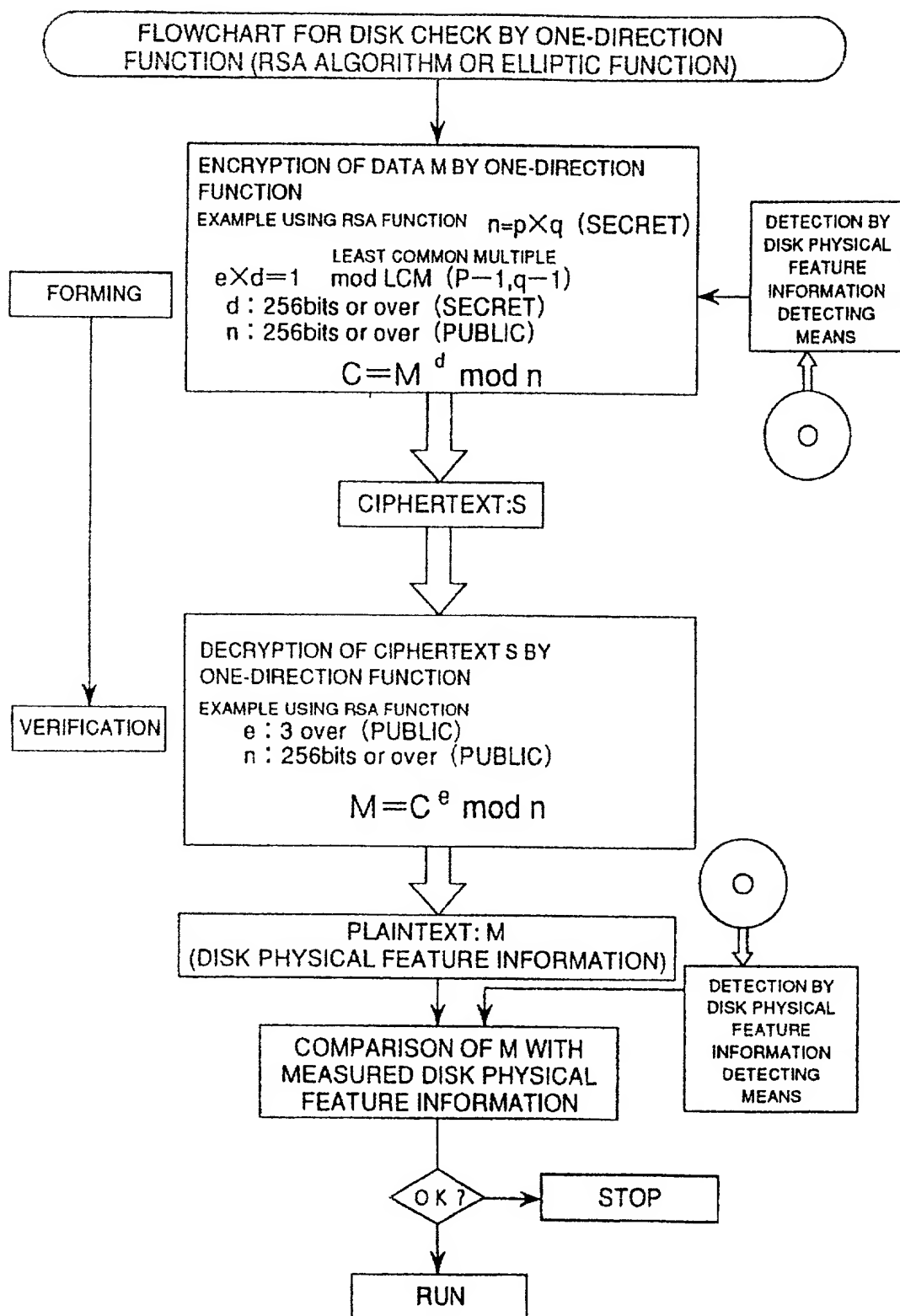


FIG. 18

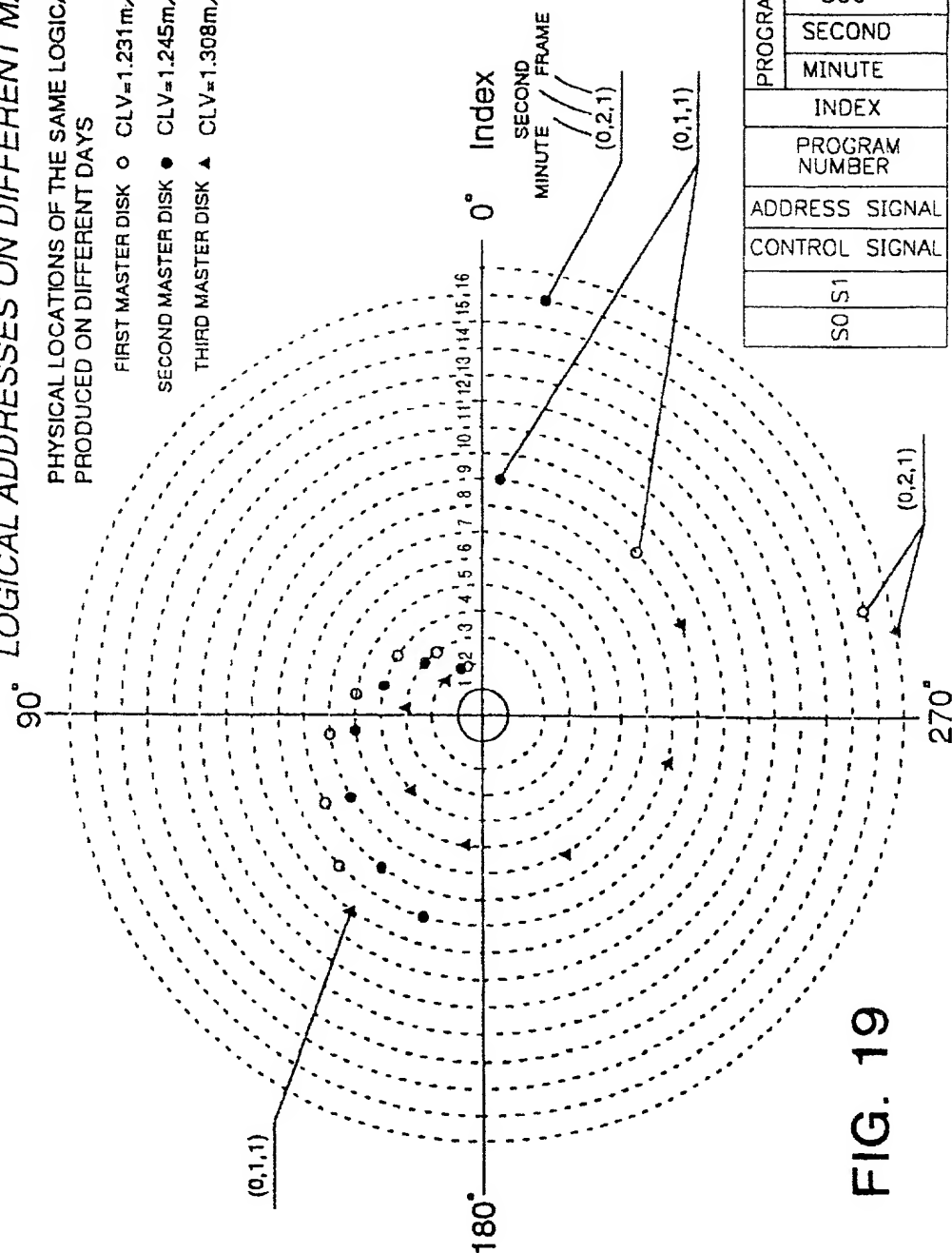
DIAGRAM SHOWING DIFFERENT PHYSICAL LOCATIONS OF
LOGICAL ADDRESSES ON DIFFERENT MASTER DISKS

PHYSICAL LOCATIONS OF THE SAME LOGICAL ADDRESSES ON MASTER DISKS
PRODUCED ON DIFFERENT DAYS

FIRST MASTER DISK ○ CLV=1.231m/sec(SRC##2 MIST)

SECOND MASTER DISK ● CLV=1.245m/sec(FZ-SJ1951A 3)

THIRD MASTER DISK ▲ CLV=1.308m/sec(FZ-SJ1951AT 8)



ERROR-CORRECTING CODE CRCC	
TOTAL	SCC
	SECOND
	MINUTE
0	
PROGRAM	SCC
	SECOND
	MINUTE
INDEX	
PROGRAM NUMBER	
ADDRESS SIGNAL	
CONTROL SIGNAL	
S0 S1	

FIG. 19

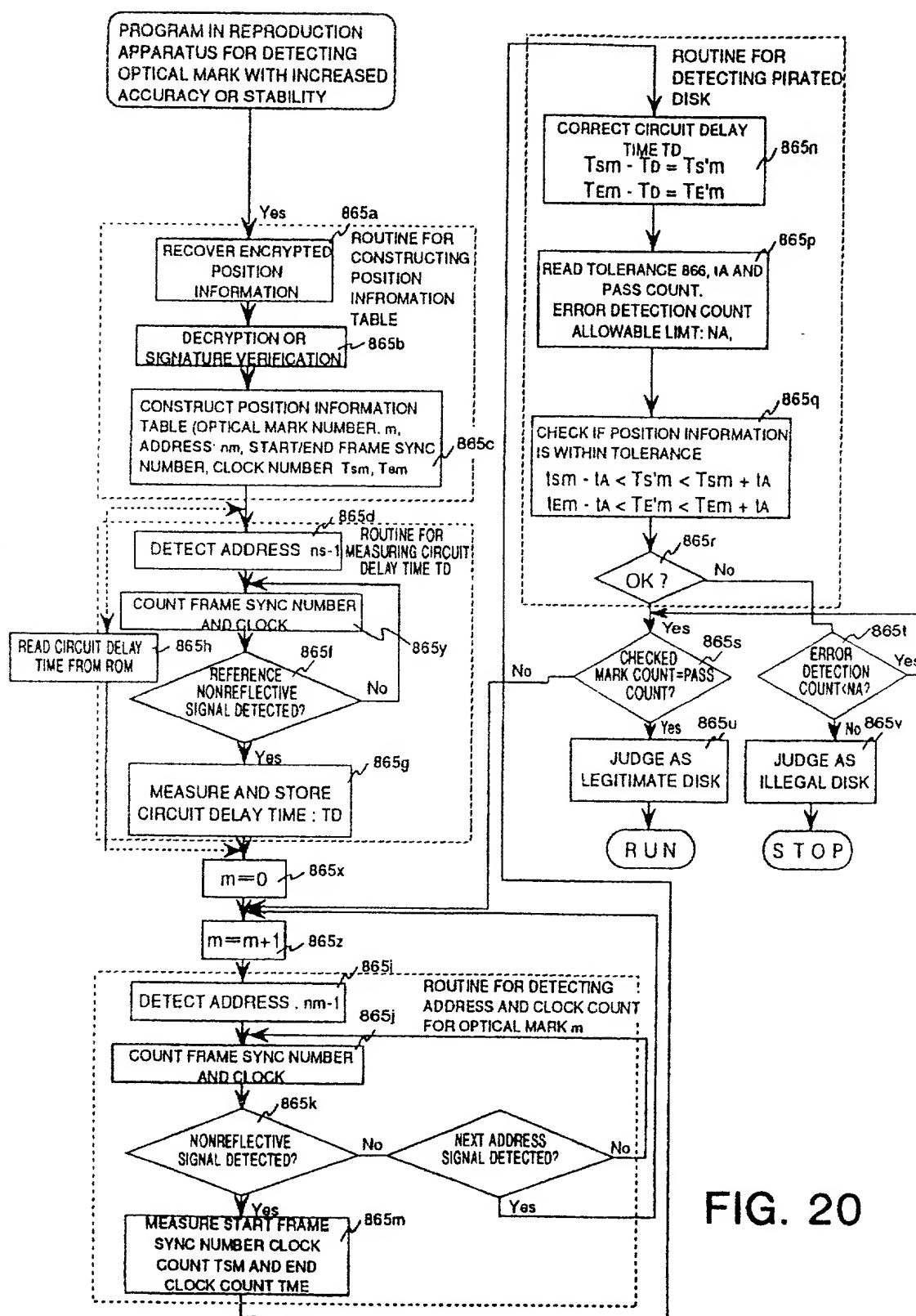
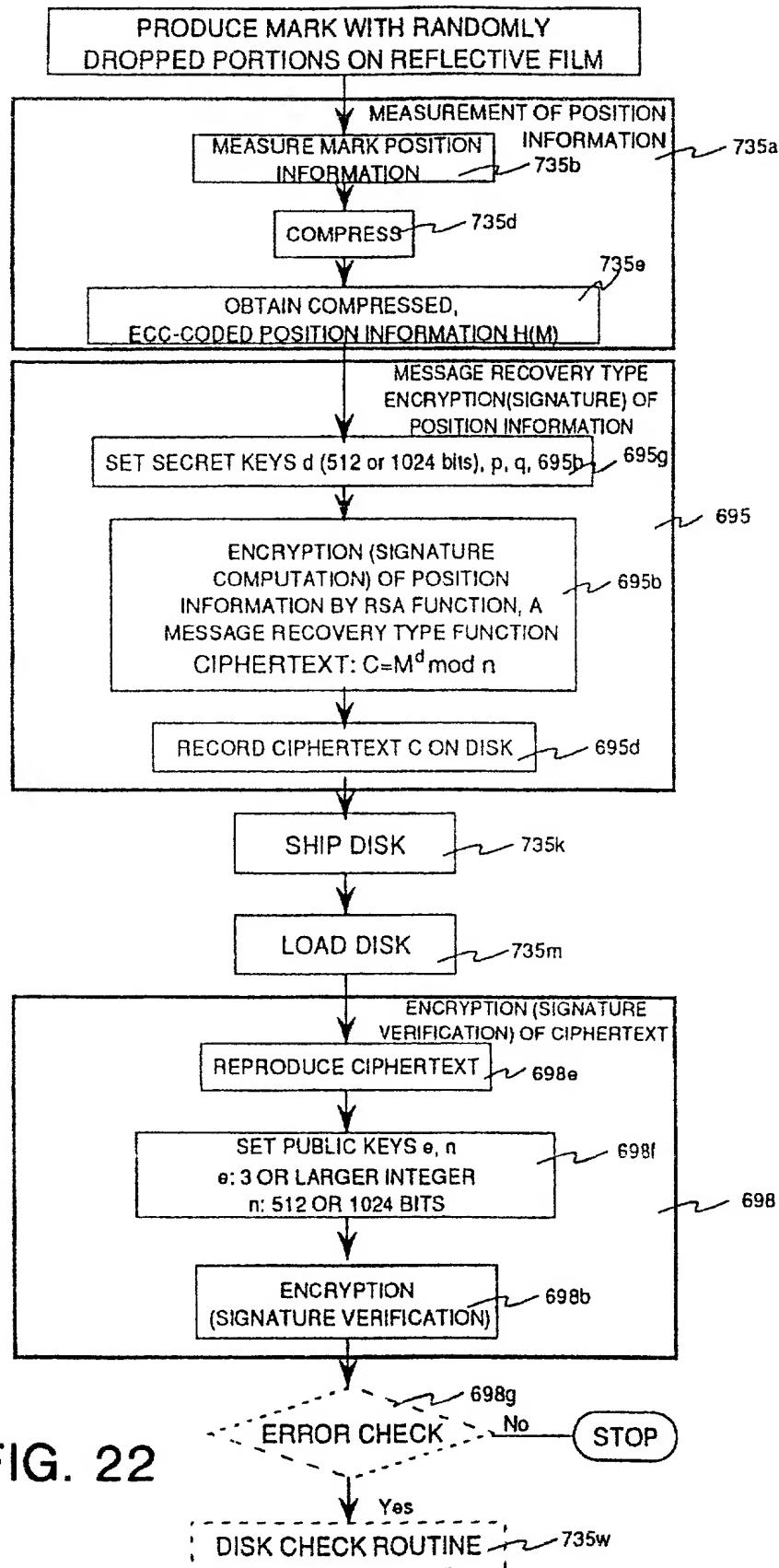


FIG. 20





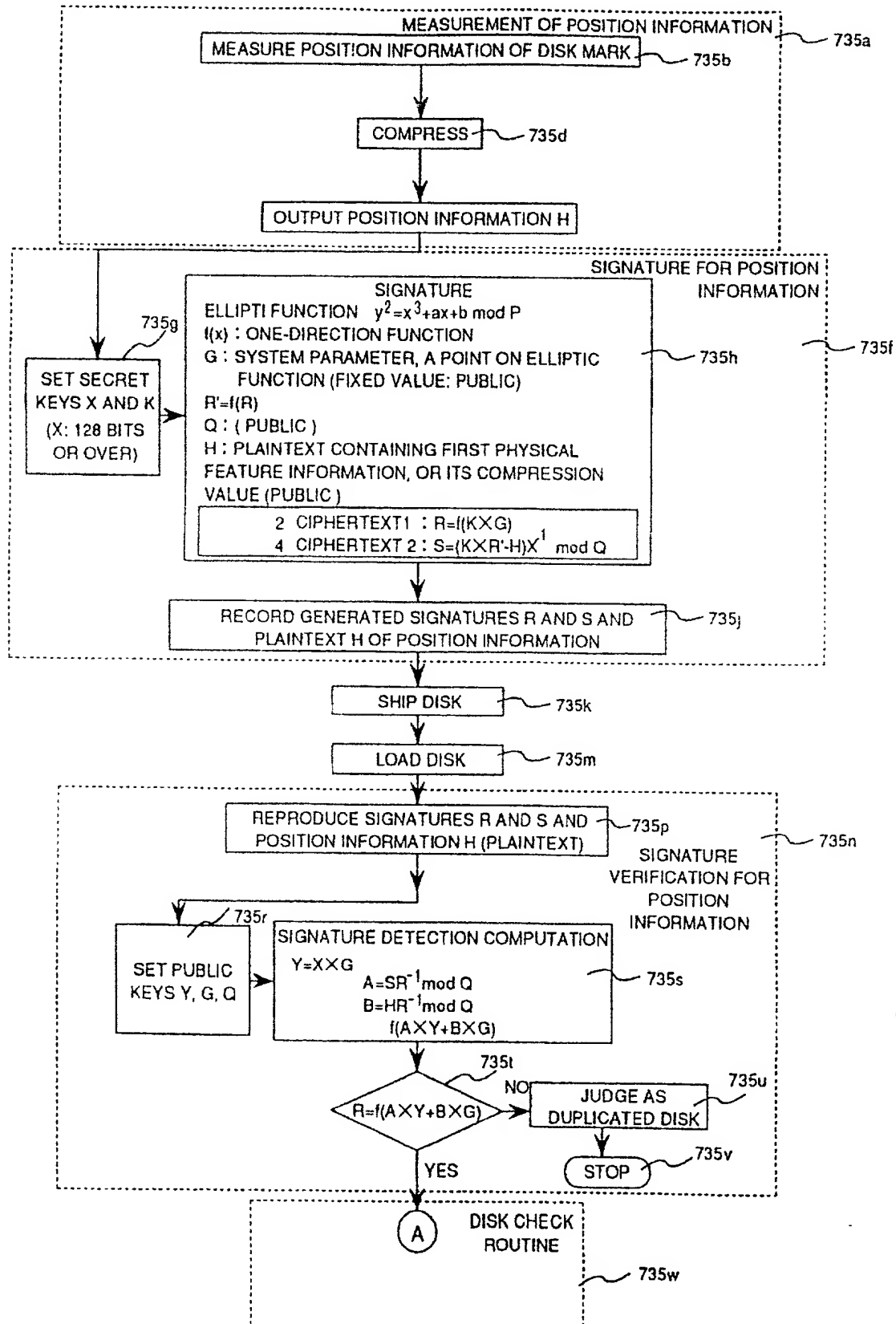


FIG. 23

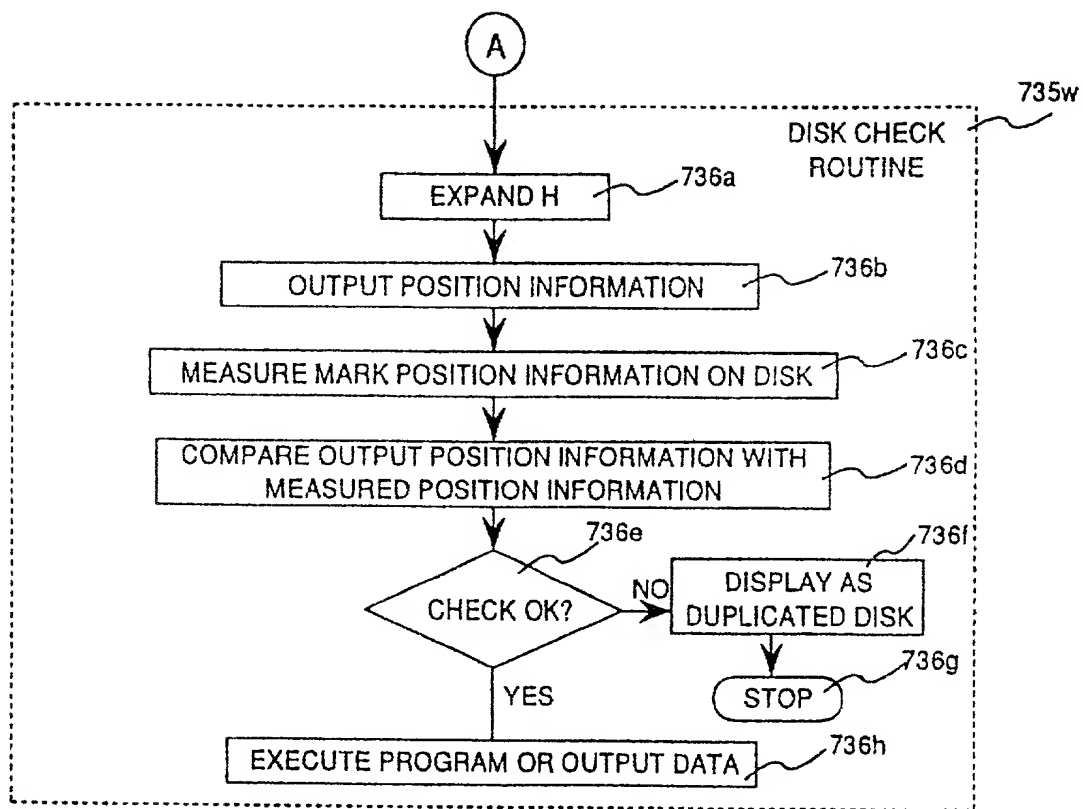


FIG. 24

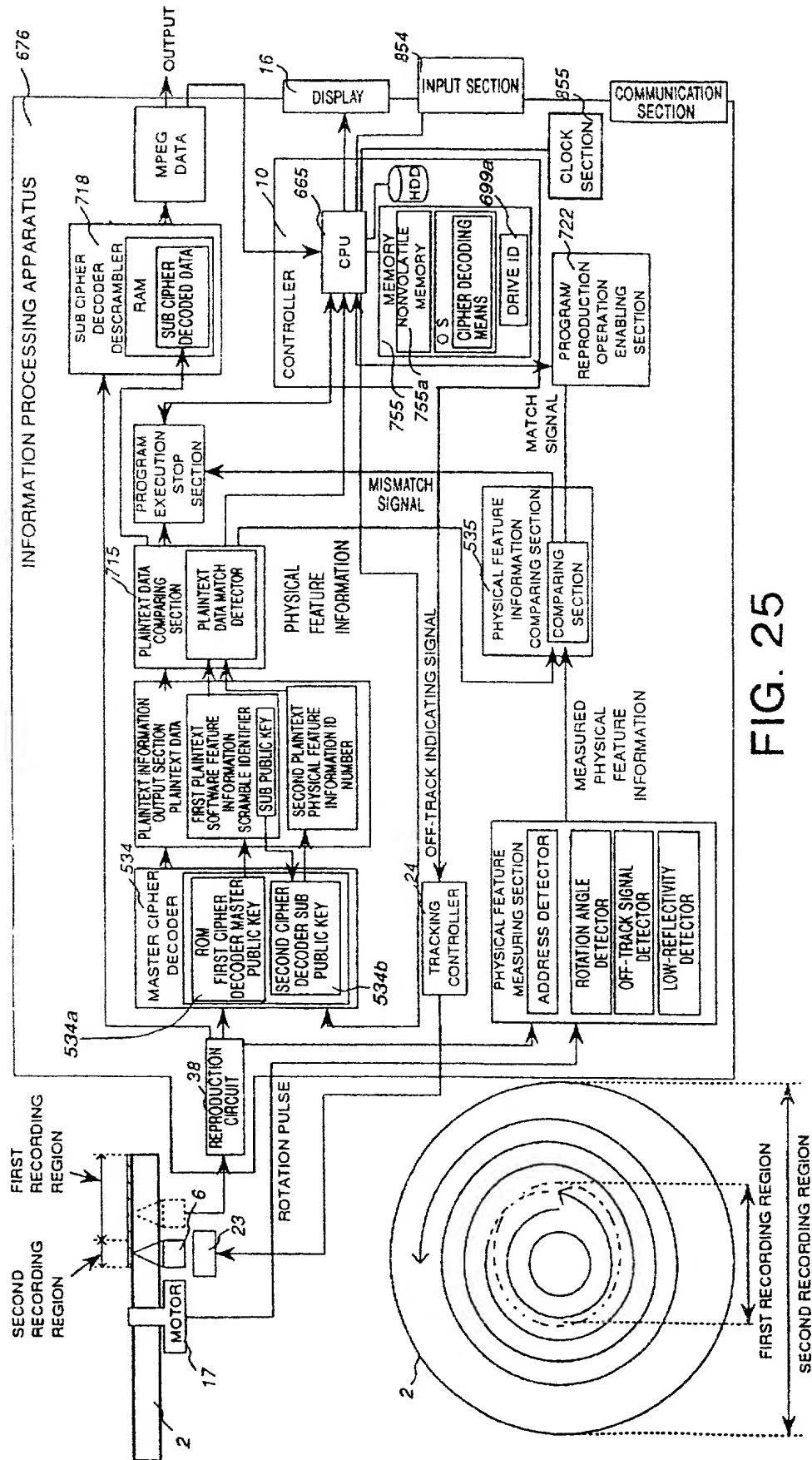
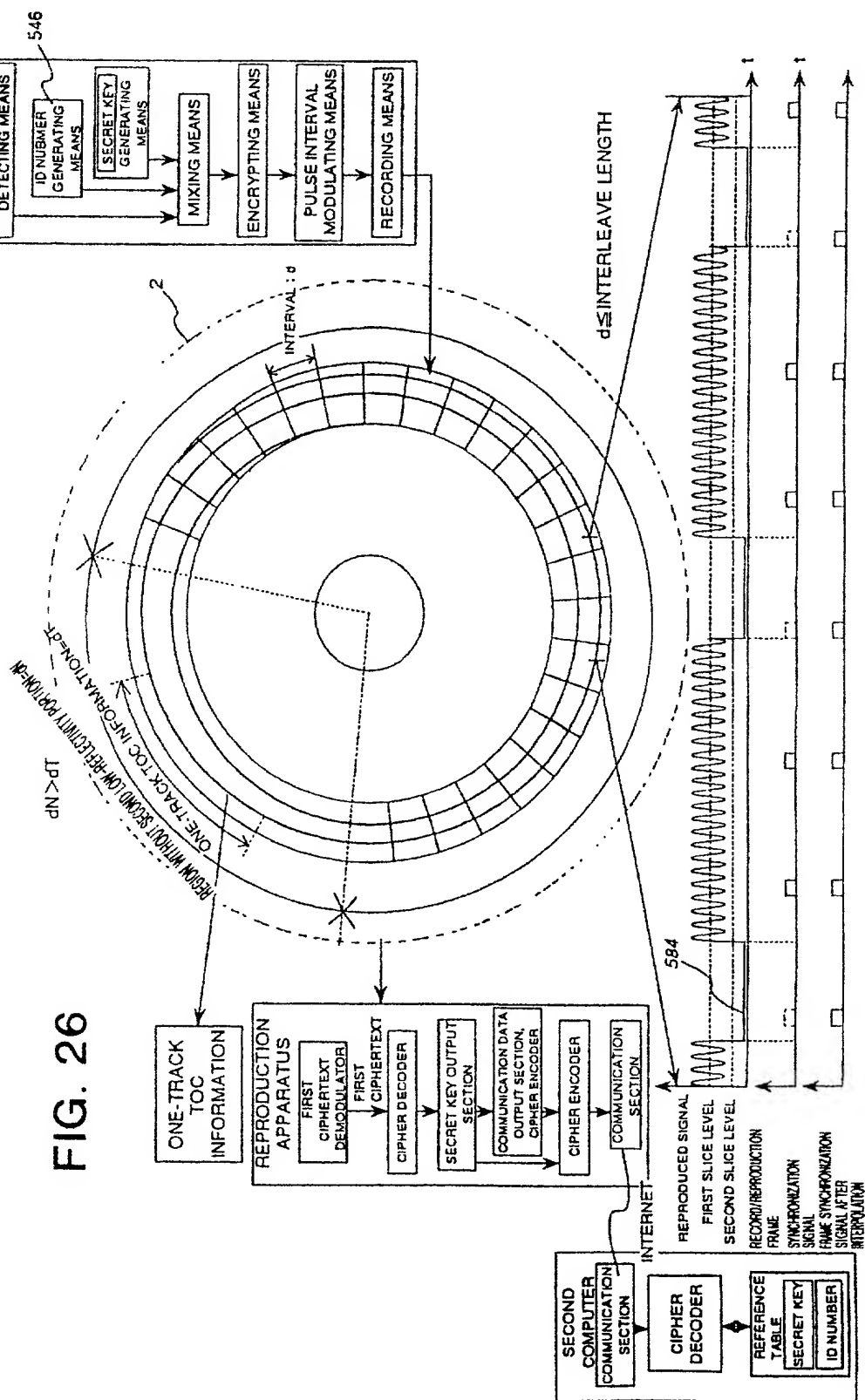
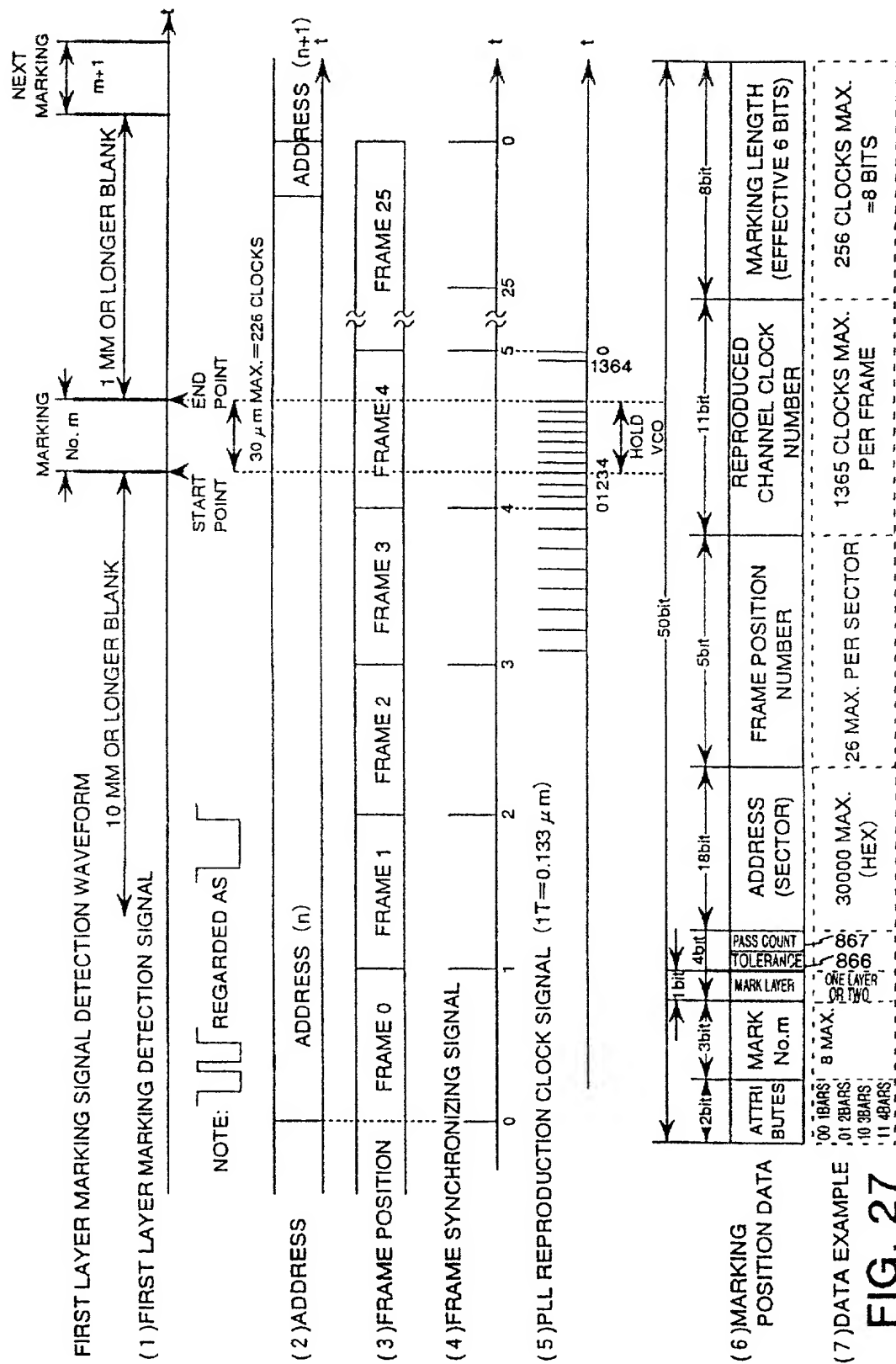
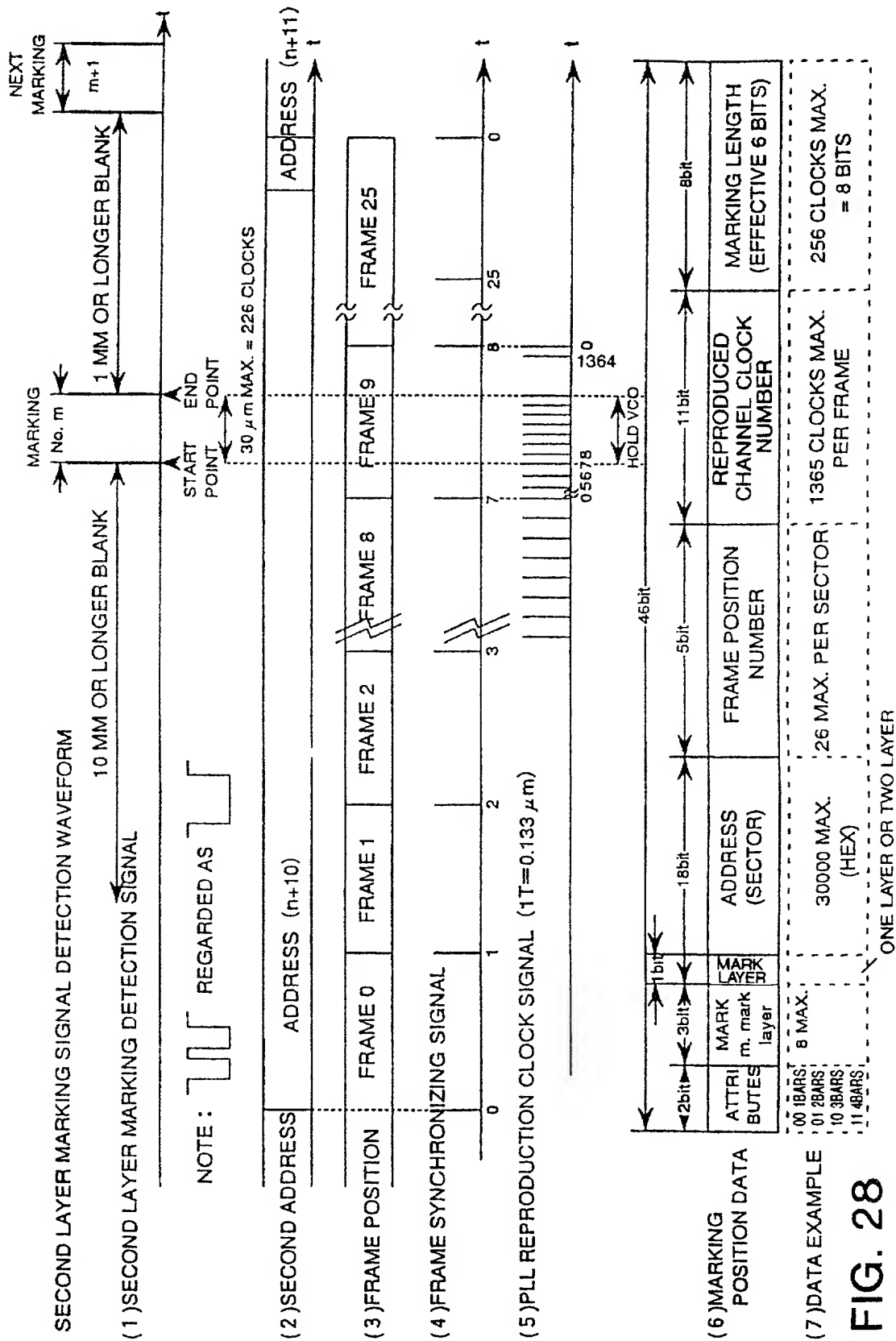


FIG. 25







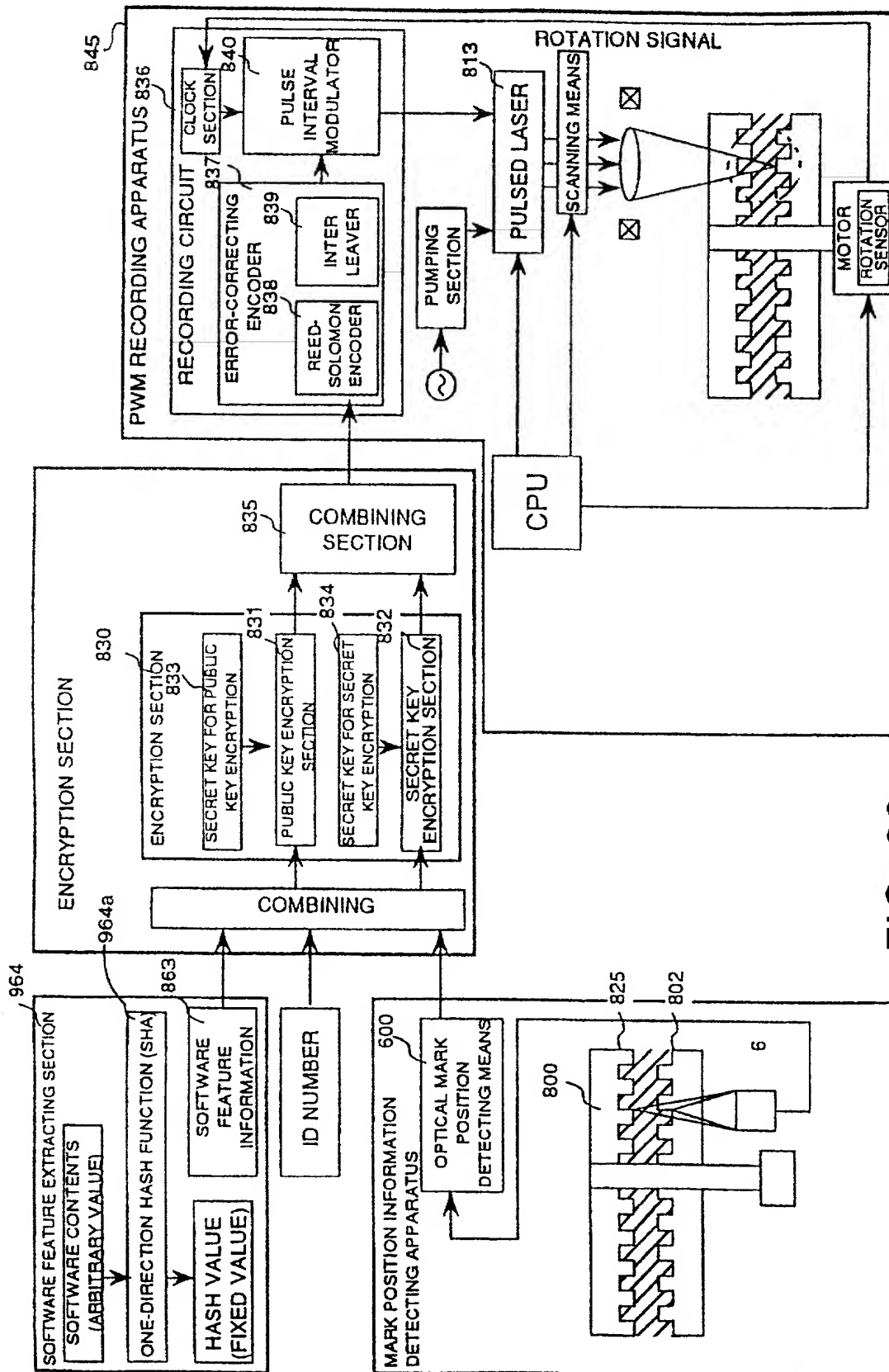


FIG. 29

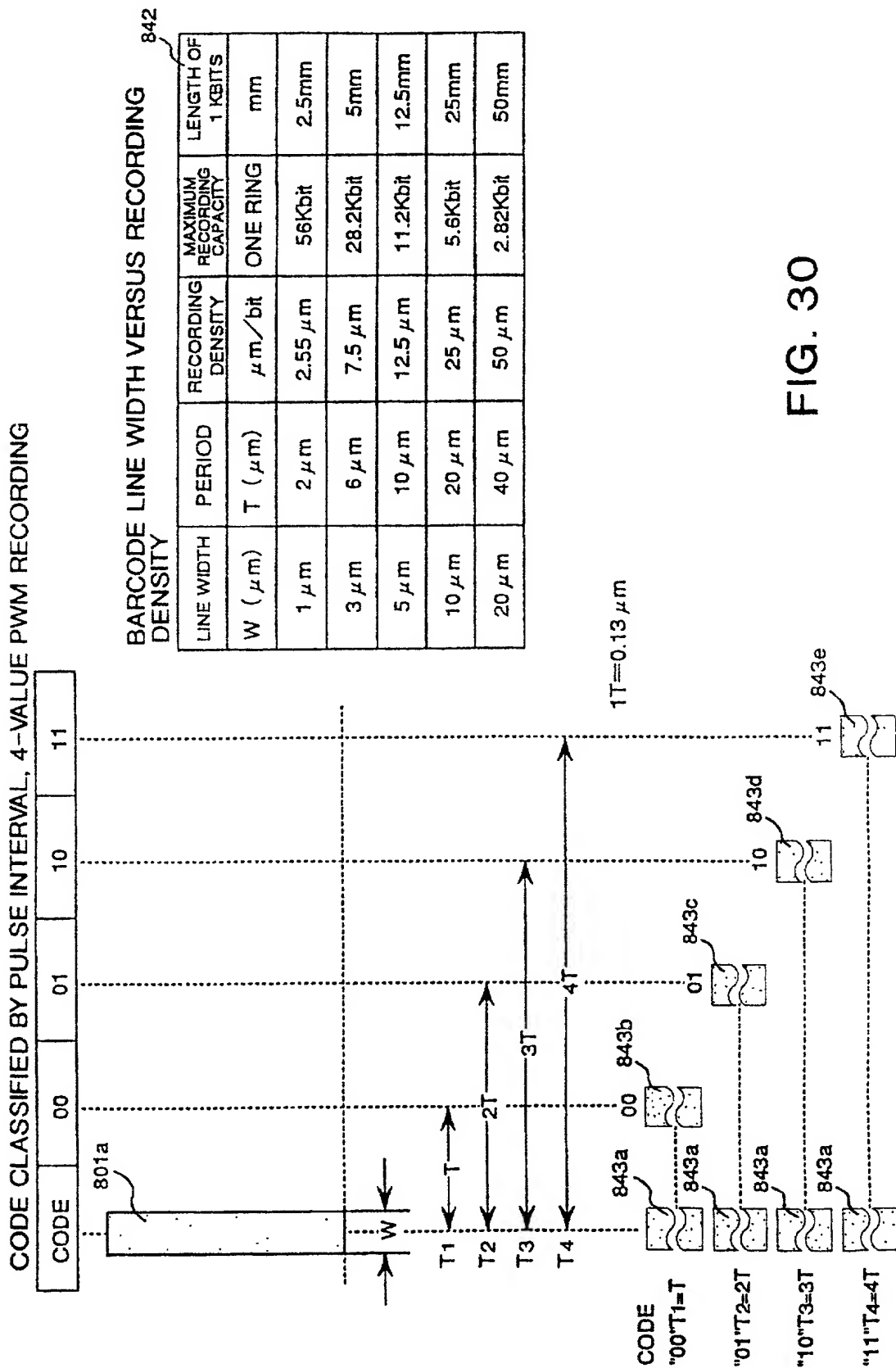


FIG. 30

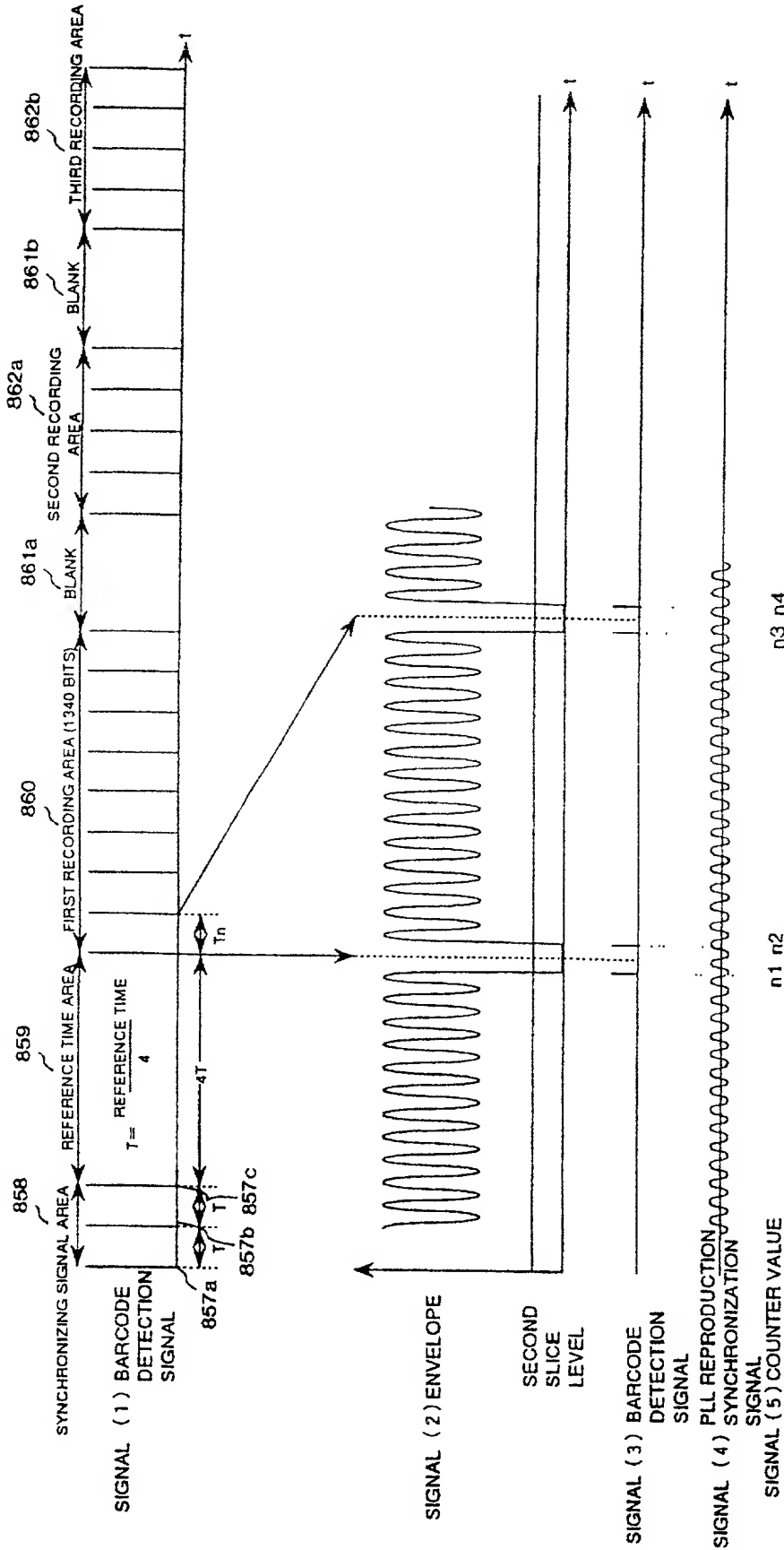
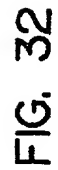


FIG. 31



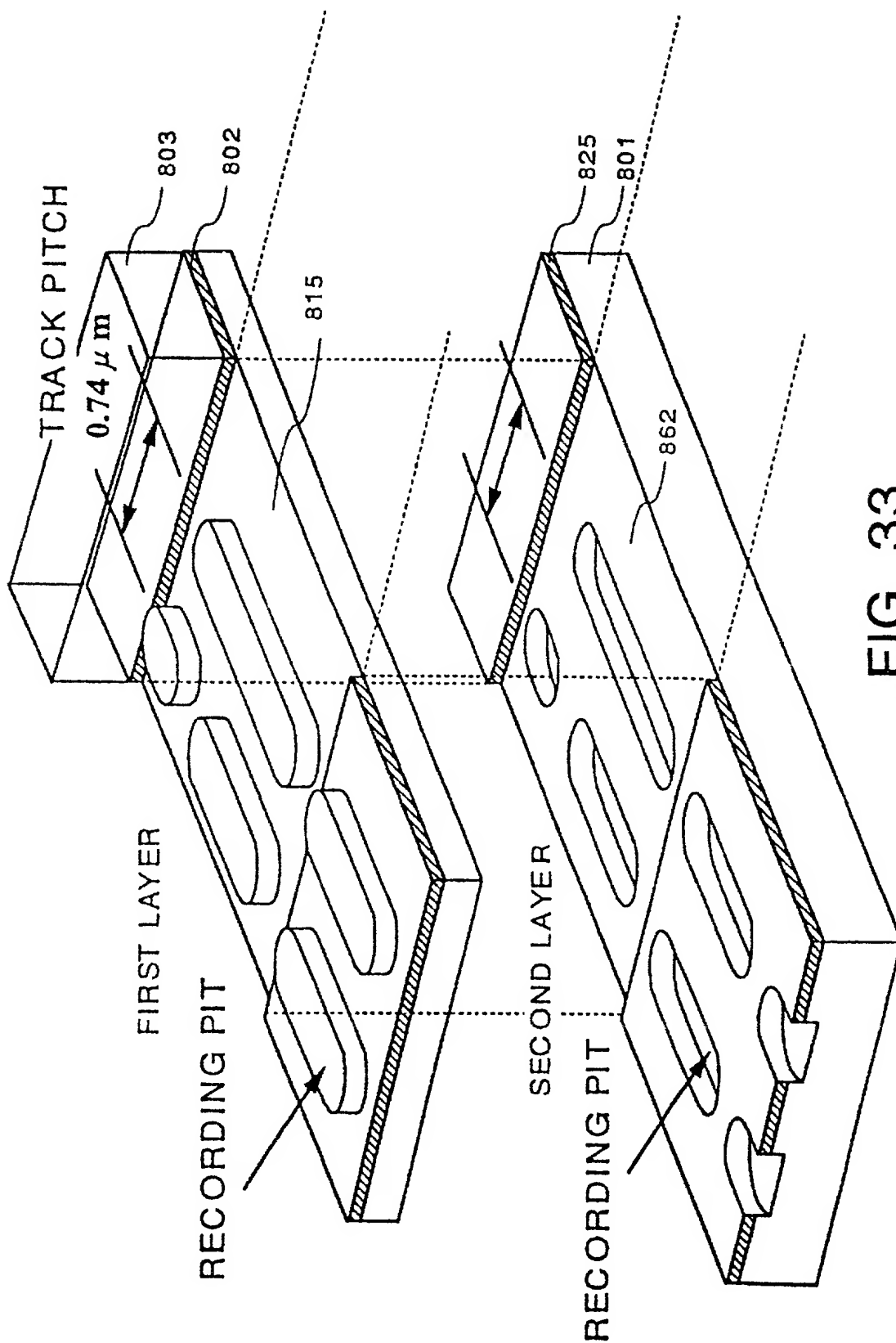
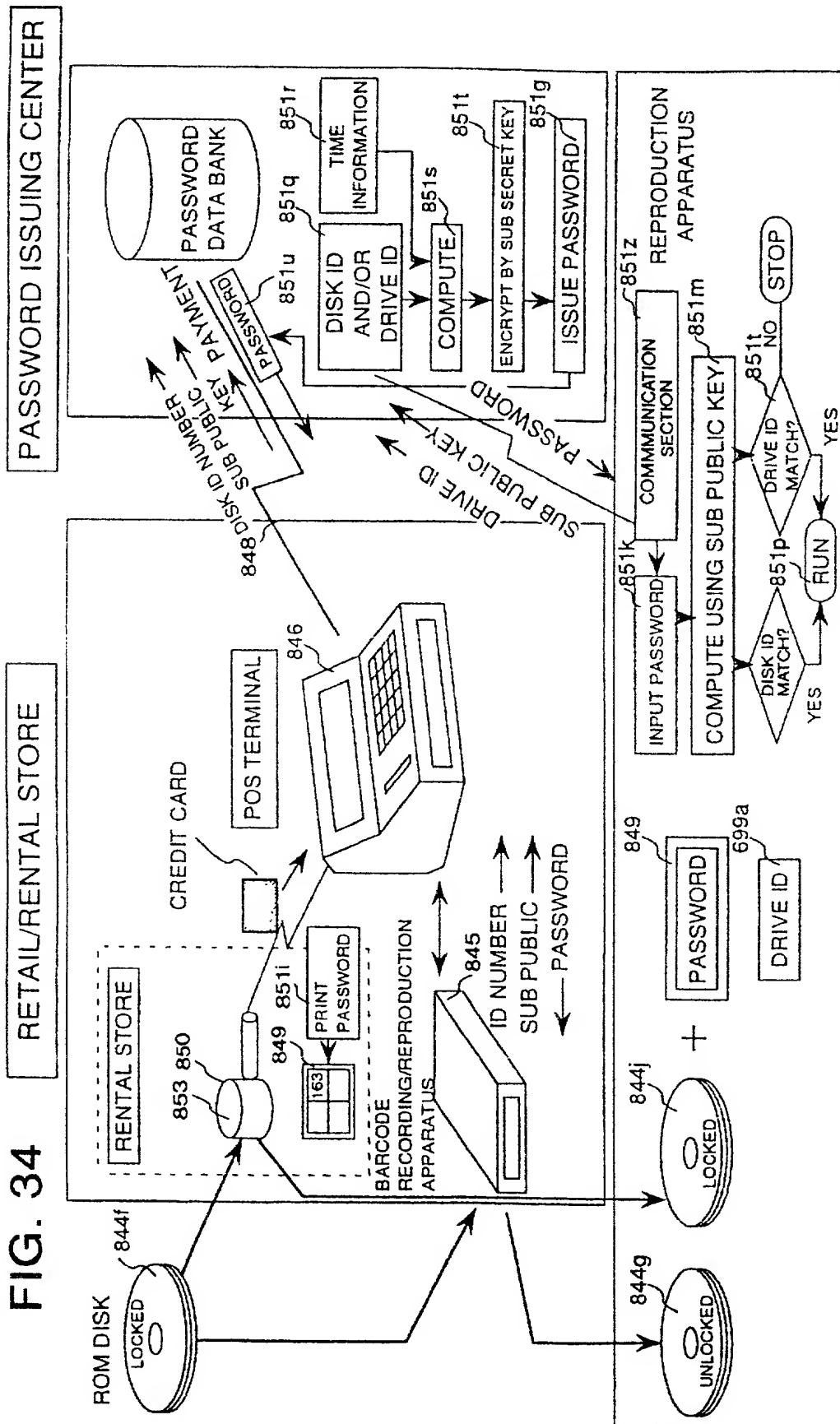


FIG. 33



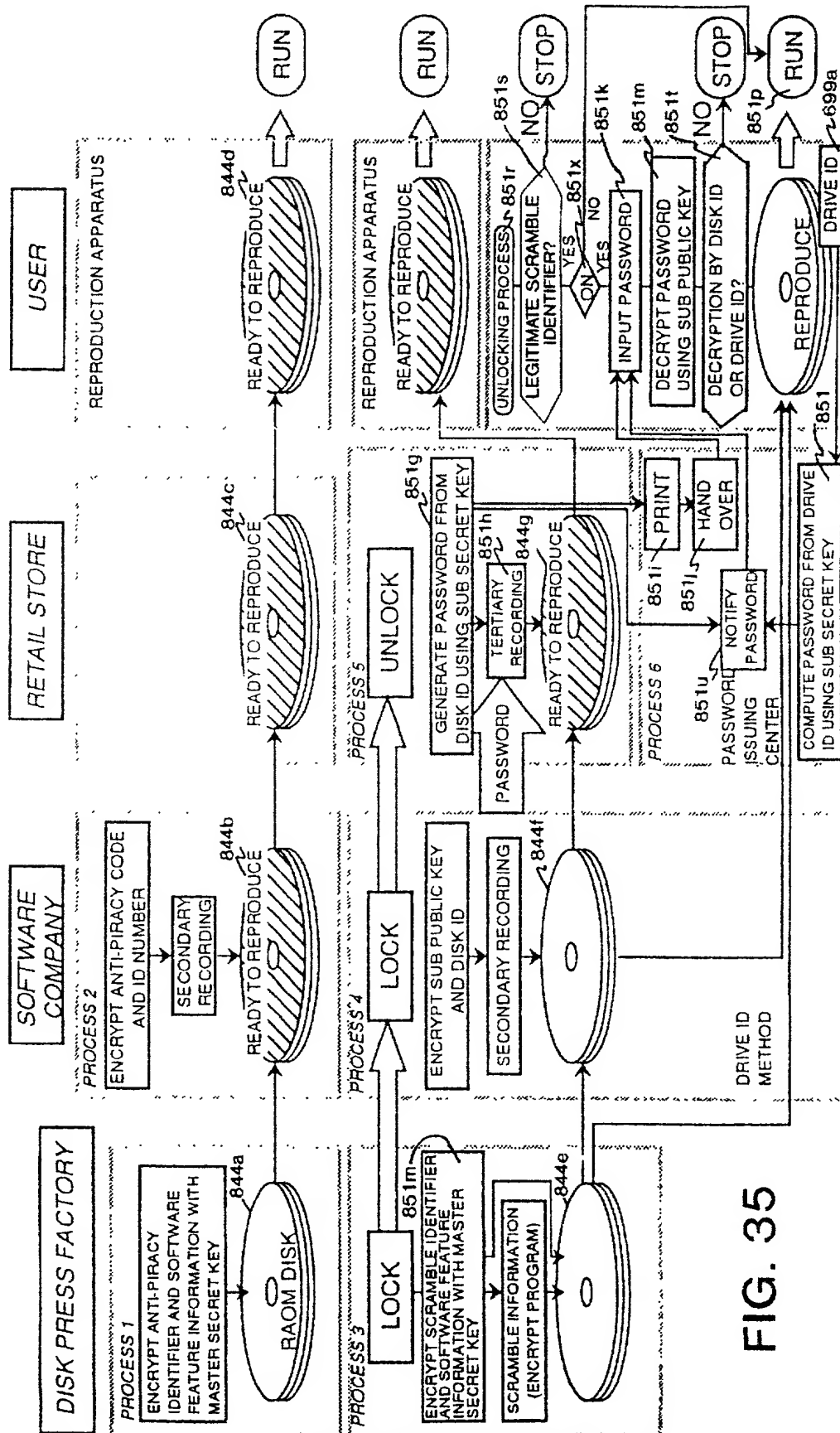


FIG. 35

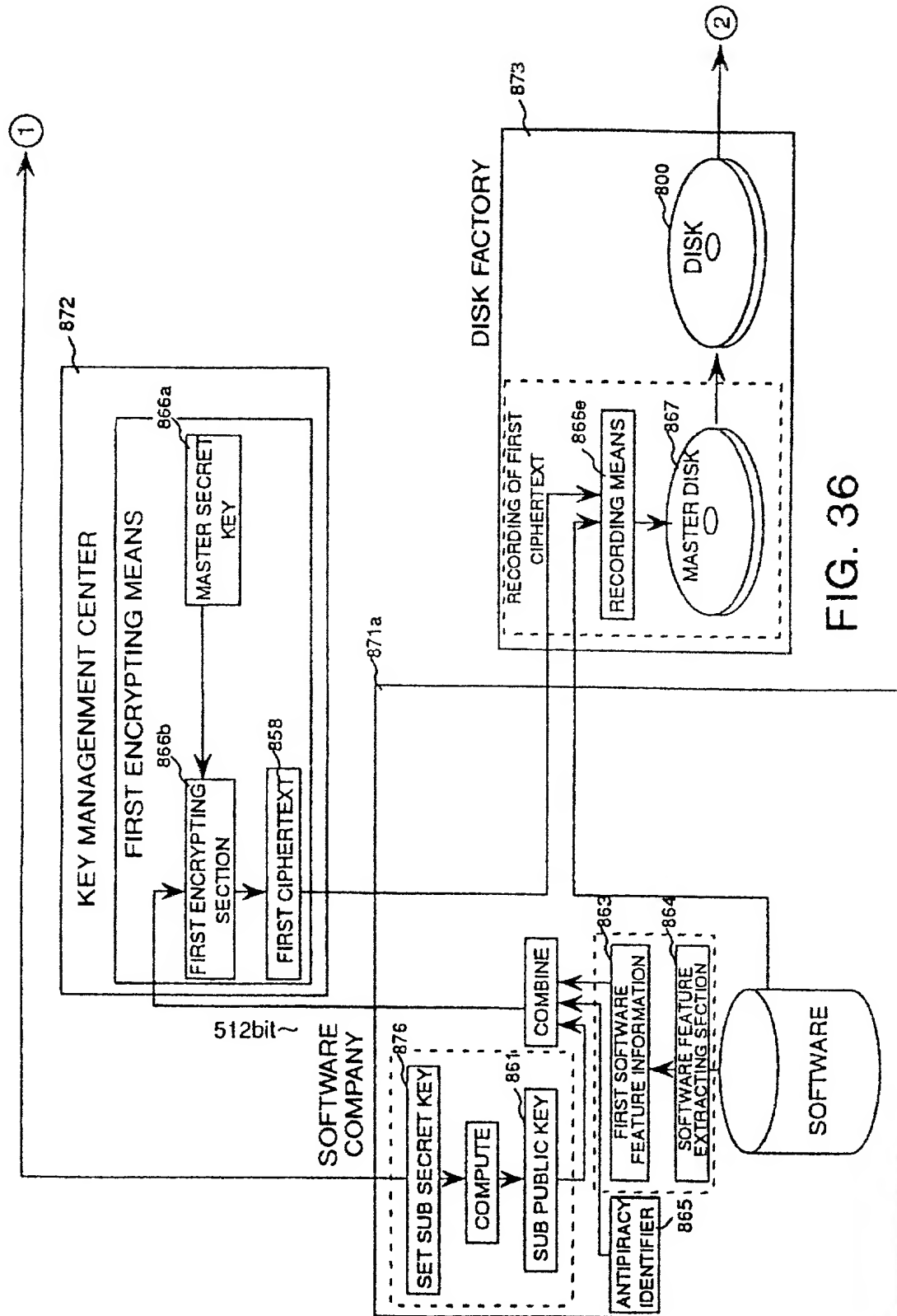


FIG. 36

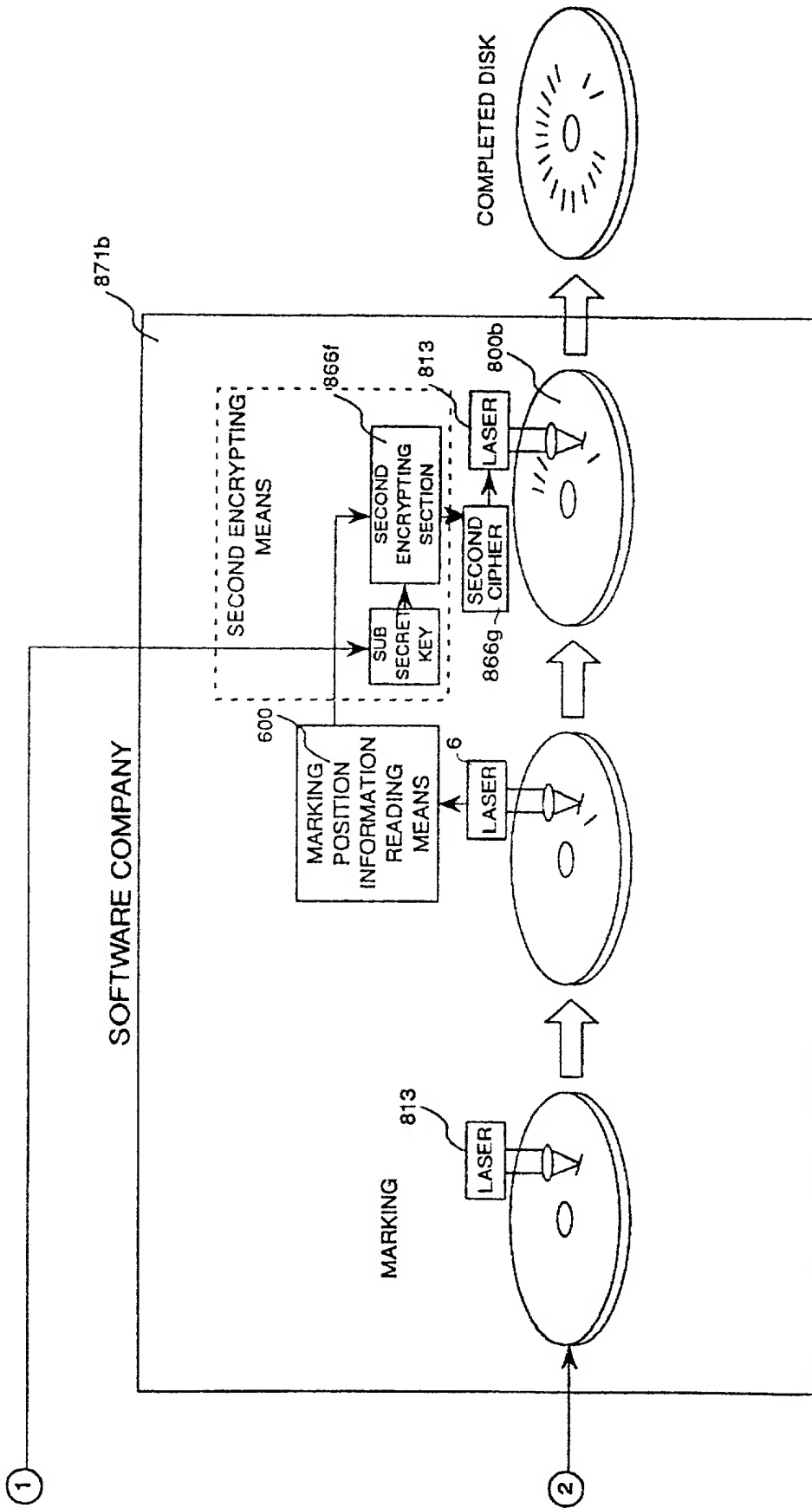


FIG. 37

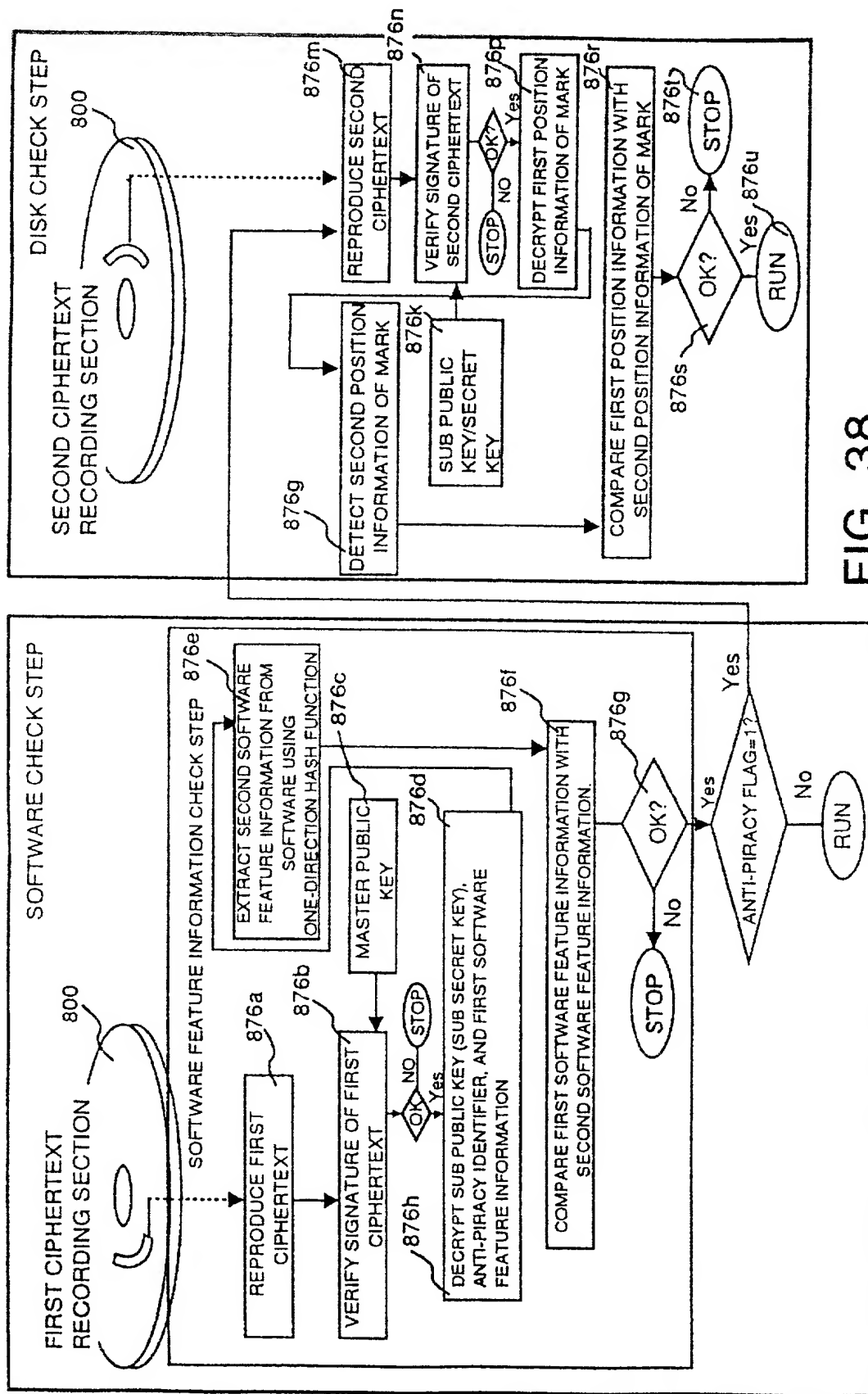
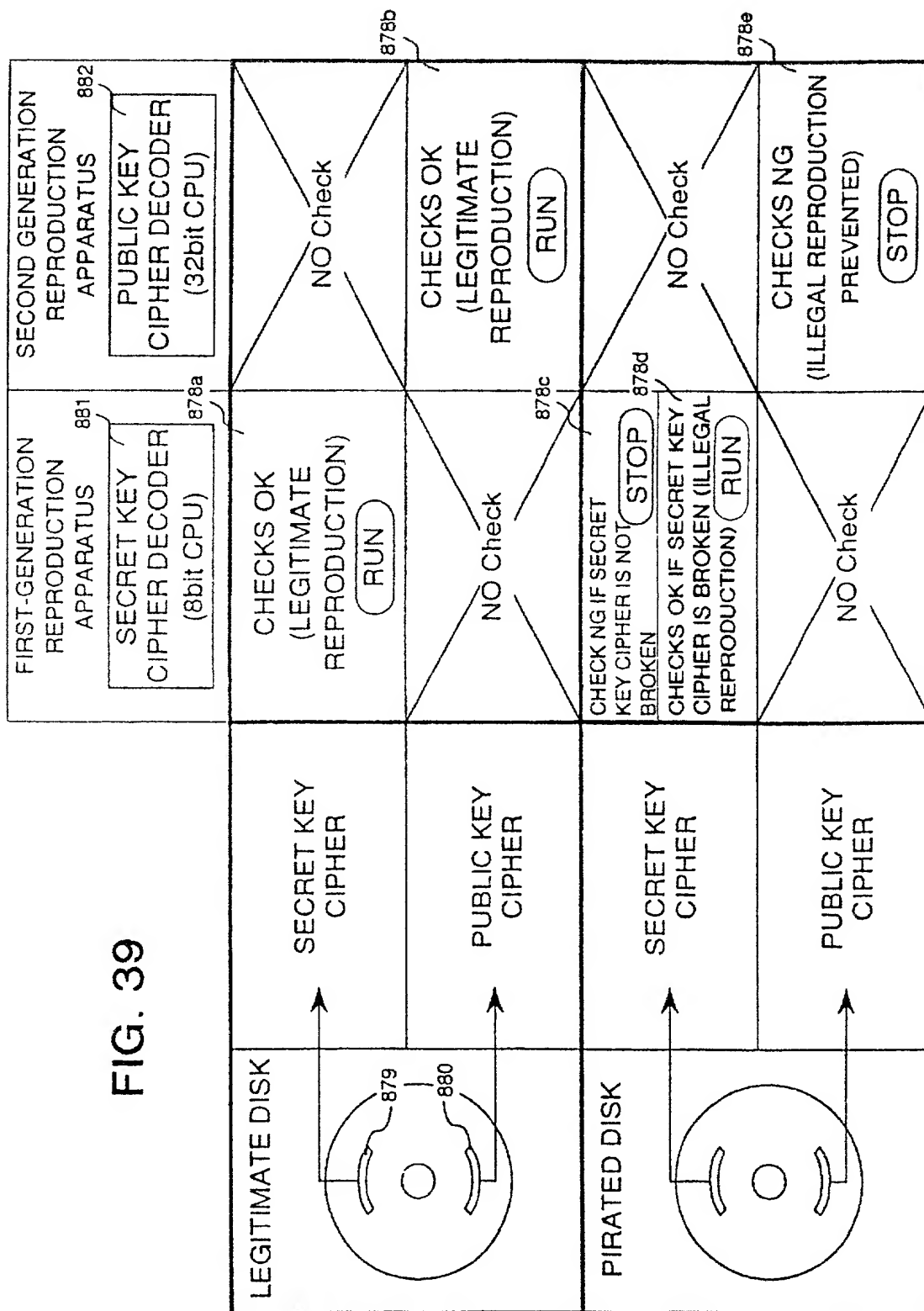


FIG. 38

FIG. 39



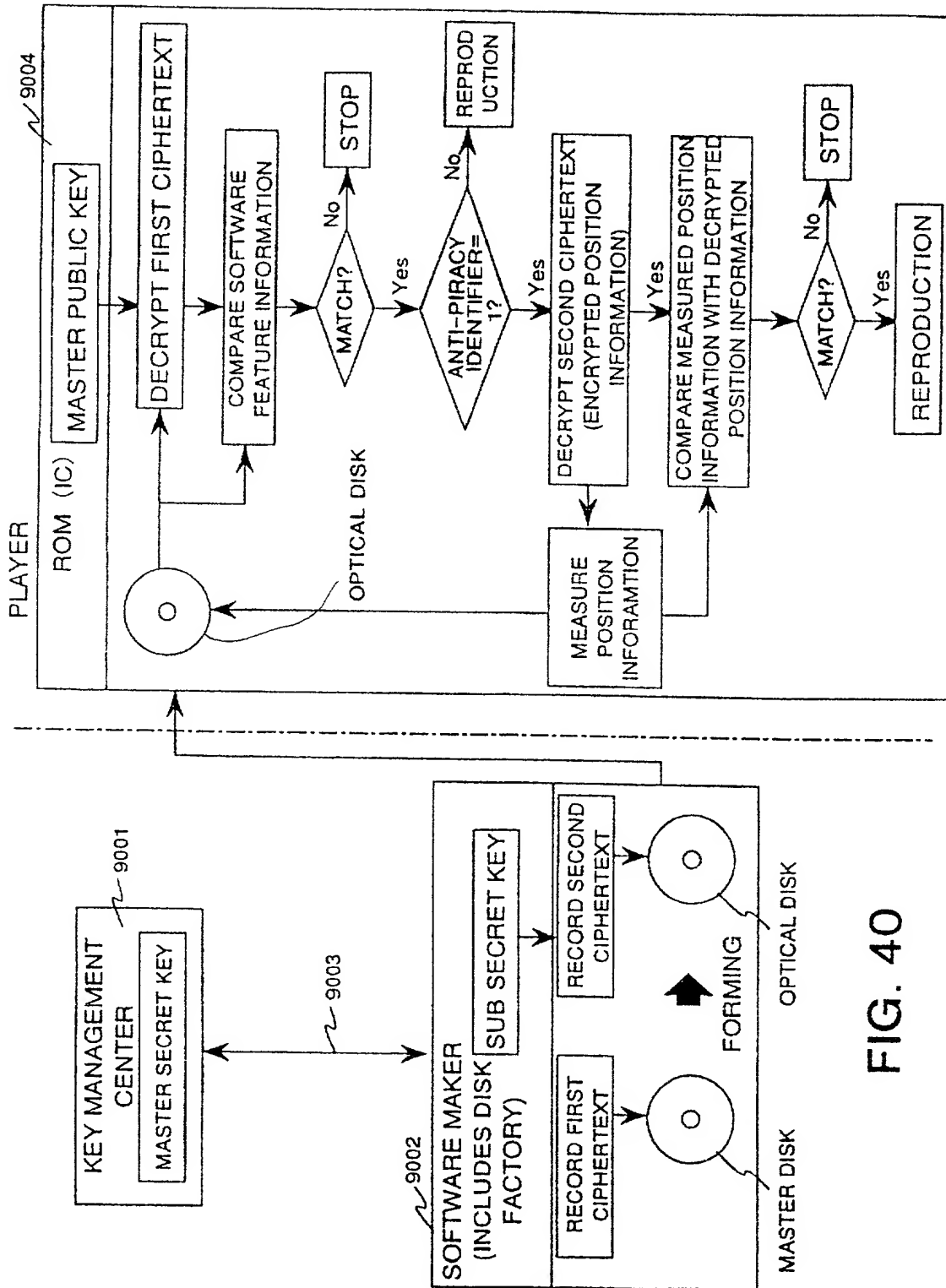


FIG. 40

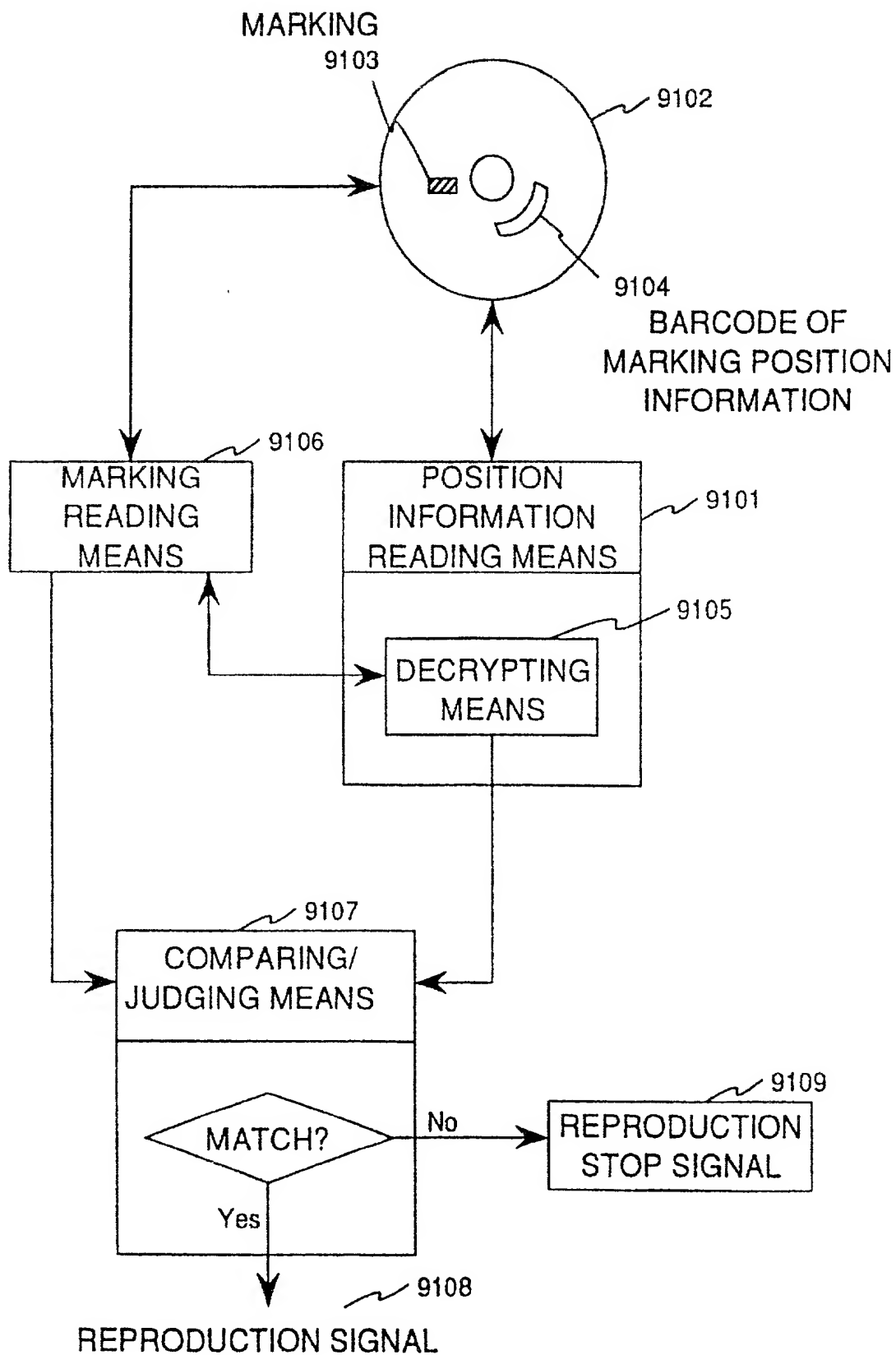


FIG. 41

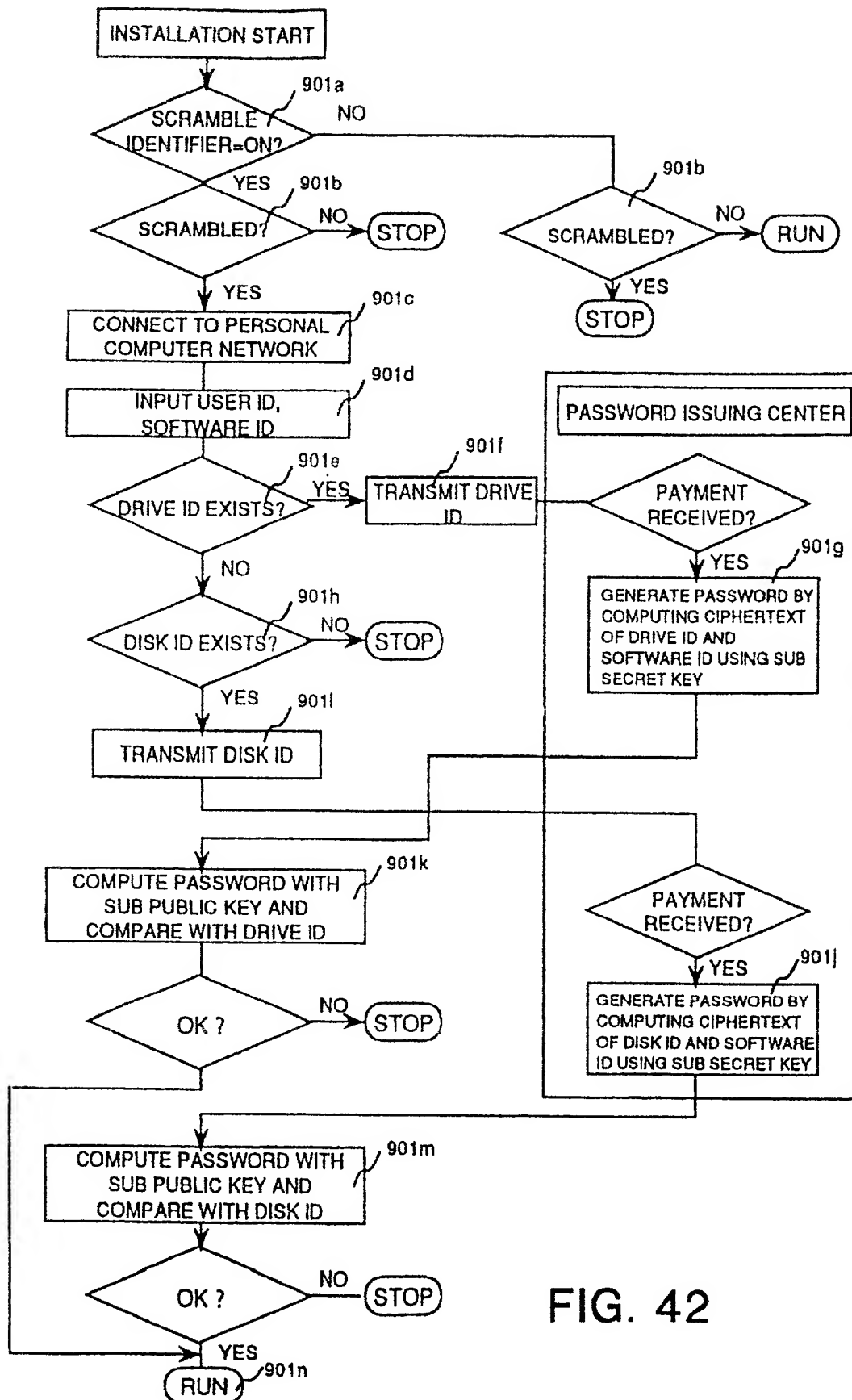


FIG. 42